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FISH AND FISHERY PRODUCTS

WORLD APPARENT CONSUMPTION STATISTICS BASED ON FOOD BALANCE SHEETS

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1961–2003

FISH AND FISHERY PRODUCTS

WORLD APPARENT CONSUMPTION STATISTICS BASED ON FOOD BALANCE SHEETS

Compiled by
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FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS
Rome, 2007

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PREPARATION OF THIS DOCUMENT

The data presented in this document are based on the fishery module of FAOSTAT, the Corporate Database for Substantive Statistical Data of FAO. These data have been used to prepare food balance sheets globally and by selected country groupings as well as by individual countries. The role of fish in supplying protein and other nutritional factors to the average diet is also indicated.

The statistical data contained in the document have been compiled by G. Laurenti, Fisheries and Aquaculture Information and Statistics Service (FIES), on the basis of records held in the Fishery Statistical Database in August 2006 and of other official and non-official data and information available to FIES.

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ABSTRACT

The document summarizes more than four decades of statistics of apparent consumption of fish and fishery products based on supply/utilization accounts, for 223 countries, six continental aggregates, four economic groupings and world totals. Data are given for total and per capita supply in live weight on a yearly basis. Indicative nutritional values in terms of animal and total proteins are also provided. For 40 major food fish consuming countries, balances are provided for supply in quantities and nutritional factors of eight main groups of species of similar biological characteristics. A section comprising descriptive and analytical graphs supplements the data.

FOREWORD

From its foundation, FAO has recognized the importance of fish as a food source, particularly for its role in protein supply. In its first report on Fisheries[1] published in 1945, FAO stated that "... fish should be regarded as one of the most important sources of food in any program for raising the nutritional levels of peoples throughout the world". The same report contained the first estimate of average world fish per capita consumption published by FAO which was five pounds of edible fish meat per year (or about 5.4 kg live weight per year) and this probably referred to years before the Second World War. However, no consumption information for individual countries was provided and the report commented that national consumption figures, where available, are often not comparable due to the use of different methodologies. Further, it stated that "Accurate comparison must await the preparation of more complete and standardized international fishery statistics".

The central role of apparent consumption statistics for fish and fishery products in consideration of food security and nutrition issues is illustrated by the fact that such data were disseminated for the International Conference on Nutrition (Rome, 5–11 December 1992), the World Food Summit (Rome, 13–17 November 1996) and the World Food Summit: five years later (Rome, 10–13 June 2002).

International fishery statistics are still far from perfect but they have improved during the last five decades and the promotion of standard definitions, classifications and methodologies by FAO and other organizations has made them more comparable. The data in this publication are based on food balance sheets, which have been constructed from statistics on fish production, disposition of landings, commodity production and trade on the basis of eight major groups of species of similar biological characteristics and nine commodity groups. This publication shows summary food balance sheets by country and for some aggregations for years between 1961 and 2003 which allow trends in elements such as per capita fish supply and its contribution to protein supply to be examined. It also presents the composition of the total supply subdivided into major groups of species for the 40 largest consumers of food fish.

World average per capita supply of fish grew from 9.0 kg in 1961 to 16.5 kg in 2003. Fish provides a major source of protein for many countries, including many Small Island Developing States (SIDS). Compared to an average annual compound growth rate in per capita animal protein supply of 1.0 percent during 1961–2003, per capita world fish protein supply showed a rate of 1.3 percent. Some developing countries are particularly dependent on fish for food and all but five of the top 60 fish-consuming countries (in terms of fish as a proportion of animal protein) are from the developing world. It is notable that of 18 countries classified by FAO as most seriously undernourished (i.e. with 35 percent or more of the people undernourished)[2], nine are amongst the most dependent on fish as a source of animal protein (i.e. fish providing more than 20 percent of animal protein).

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[1] **FAO**. 1945. *Five technical reports on food and agriculture: fisheries*. Report of the technical Committee on Fisheries, submitted to the United Nations Interim Commission on Food and Agriculture. Washington. pp. 175–216.

[2] **FAO**. 2006. *The state of food insecurity in the world 2006*. (Available at www.fao.org).

The contribution of national fishery statistical offices in providing basic statistics required for the construction of these food balance sheets is gratefully acknowledged. Where such basic statistics are lacking or considered unreliable, data from other sources have been utilized, when available, and FAO estimates used when there are no other usable data.

FAO welcomes comments on these statistics and suggestions as to how they can be improved. Comments may be sent to the address below.

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INTRODUCTION

This document presents a compendium of four decades of statistics of apparent consumption for fish and fishery products for 223 countries, six continental aggregates, four economic groupings and global totals based on the Supply/Utilization Accounts (SUAs) disseminated in FAOSTAT, the Corporate Database for Substantive Statistical Data of FAO. Although FAOSTAT is currently undergoing a restructuring process in conceptual and technical aspects, the consolidated methodology used to calculate food balance sheets for fish and fishery products will basically remain unchanged.

The Fishery module maintains SUAs for eight groups of primary fishery commodities and nine groups of processed products derived from them for almost all the countries and areas in the world from 1961 to 2003. SUAs contain the estimates of supplies from different sources matched against estimates of different forms of utilization of each product. These series are regularly updated and revised in the light of any new information. Accordingly, the food balance sheets derived from the SUAs of food products are consistent internally. In FAO's work these data are required to meet the requests of its statutory bodies to keep the world's food and nutritional situation under constant review, to update the Organization's analytical work in the field of food and population and to provide the statistical base for the projections of demand and other assessment studies.

The food balance sheets included in this document have been calculated from individual SUA's series for each primary and processed fishery commodity, prepared on a calendar-year basis. In constructing the SUA's and the food balance sheets derived from them, both official and unofficial data available in the databases of the Fisheries and Aquaculture Information and Statistics Service have been used.

In order to facilitate descriptions and analyses of data, graphs are provided. Section 1 presents summarized food balance sheets for the world in 2003 and long-term series starting from 1961 and ending with 2003, in live weight, for continental aggregates, economic groupings and global totals. On each food balance sheet the fish contribution to animal and total protein supply is indicated as a percentage. Section 2 gives, in live weight, the same data as described in Section 1, for 223 countries that represent more than 99 percent of the world population. For 40 major food fish consuming countries, whose aggregated population represents 79 percent of the world total, food fish balance in live weight, including fish-derived calories, proteins and fats, are provided as ten-year averages for each decade and for the six most recent years (1998–2003). These balances, provided by totals and eight main groups of fish species, are presented in Section 3.

The derived consumption data are as reliable as the basic production, trade and domestic utilization data on which they are based. Trends in food availability may reflect improved primary data rather than real changes in food intake. For a full description of the concepts used in the construction of food balance sheets and the major shortcomings of such data as indicators of consumption, the reader may refer to the publications indicated in References (in particular to: "Food balance sheets. A handbook". FAO, 2001, also available at http://www.fao.org/DOCREP/003/X9892E/X9892E00.HTM). Nutritional values have been calculated utilizing appropriate standard food composition factors (see Appendix 1).

For information on other food commodities and the role of fish in national diets, see "Consumption" and "SUA/FBS" domains in FAOSTAT at:
http://www.faostat.fao.org

More detailed fishery production and trade statistics of specific products are accessible as online or downloadable databases at :
http://www.fao.org/fi/website/FIRetrieveAction.do?dom=org&xml=FIDI_STAT_org.xml&xp_nav=3,1,1

GENERAL NOTES

Data	The data shown in this document were calculated on the basis of information available to the Fishery Information, Data and Statistics Unit in August 2006. Therefore, in certain instances, discrepancies may occur with fishery data held in the fishery statistical database published in the latest volumes of the FAO Yearbooks of Fishery Statistics. Where necessary, the data published in preceding issues of this Circular have been revised.
Country names	Countries are indicated by the FAO English name used for statistical purposes (12 and 24 characters). They are listed in alphabetical order and preceded by their FAO Code.
Population	Refers to the present-in-area (de facto) population, i.e. includes all persons physically present within the geographical boundaries of countries, at the mid-point of the reference period. The source of the data is *World population prospects,* published by the Population Division of the United Nations.
Live weight	The weight of finfish and shellfish at the time of their capture or harvest. Calculated on the basis of conversion factors from landed to nominal weight and on rates prevailing among national industries for each type of processing.
Production	Refers to catch and culture of all fish, crustaceans, molluscs and aquatic organisms.
Non-food uses	Include utilization of aquatic products for reduction to meal and oil, for feed and bait, for ornamental purposes, withdrawals from markets and any other non-food use of fish production (e.g. fertilizers, medical uses).
Imports/exports	In accordance with the internationally-recommended practice, imports and exports statistics have been adjusted to include as imports fish caught by foreign fishing vessels and landed in domestic ports and as exports fish caught by domestic fishing vessels and landed directly in foreign ports. World totals of major groups of species may be understated due to statistics being reported as unspecified fish in some national trade statistics. This results also in imbalances between figures for world imports and exports of given major groups.
Stocks	Information on changes in stocks occurring between the production and the retail levels, or in levels of inventories, is very incomplete. In most instances data indicated are the minimum required to avoid a negative balance.
Total food supply	The total fish available for apparent human consumption is derived by using the following equation: total food supply equals production less reduction to meal and other non-food uses, plus imports, less exports and re-exports, plus or less variation in stocks. All calculations have been made in terms of live-weight equivalent.

Per caput food supply	The estimate of the total supply available for human consumption divided by the population total.
Percentages	Percentages have been calculated on unrounded figures, though such figures are rounded in the tables due to space requirements.
Standard symbols	... = data not available/unavailable 0 ; 0.0 = magnitude known to be nil or more than zero, but less than half the unit used.
Groups of species	Statistics of apparent consumption for finfish and shellfish are divided into the following eight broad groups of species:

Freshwater and Diadromous fish:	including carps, barbels, tilapias, etc. including sturgeons, eels, salmons, trouts, shads, etc.
Demersal fish:	including flatfishes, cods, hakes, haddocks, redfishes, sharks, coastal demersal fish, etc.
Pelagic fish:	including anchovies, herrings, sardines, tunas, mackerels, etc.
Marine fish, other:	including unidentified marine fish.
Crustaceans:	including crabs, lobsters, shrimps, krill, etc.
Molluscs (excl. Cephalopods):	including abalones, oysters, mussels, scallops, clams, etc.
Cephalopods:	including squids, cuttlefishes, octopuses, etc.
Aquatic animals, others:	including frogs, turtles, sea-cucumbers, sea-urchins, etc.

For more detailed information on catch and culture, trade composition and other variables, please refer to the FAO Yearbooks of Fishery Statistics. For information on food consumption in general, please refer to relevant publications included in References (page 428).

NOTES ON GRAPHS

This section includes statistical graphs based on 2003 data and data from the whole time series contained in this report and analysed for the world, continents and economic groupings.

NOTES ON SECTION 1

This section provides 2003 food balance sheets for fish and fishery products in live weight for the world total, six global tables by country, continent and economic groupings and two tables by major food fish consuming countries. Balances are also provided from 1961–2003 for 11 tables showing totals for continents and economic groupings including and excluding China, one table showing 1961–1991 for the area of former USSR and two tables for world and world excluding China totals. In addition, yearly calculation of percentages of fish contribution to animal and total proteins are provided in each of the above tables.

The quality of data in the time series may vary.

NOTES ON SECTION 2

This section provides historical food balance sheet for fish and fishery products in live weight for 223 countries from 1961 to 2003. As for Section 1, yearly calculation of percentages of fish contribution to animal and total proteins are provided.

The quality of data in the time series may vary.

NOTES ON SECTION 3

This section provides, for 40 major food fish consuming countries and the world total, food balance sheets in live weight for eight main groups of species (see pages xi and xiii) and the total calculated as ten-year averages for each decade and for the last six most recent years (1998–2003). Fish nutritional factors for calories, proteins and fats are also provided. Stock variations are not indicated.

The quality of data in the time series may vary.

TRILINGUAL LIST OF TABLE CONTENTS AND GROUPS OF FISH SPECIES

List of table contents	Liste des matières des tableaux	Contenido de los cuadros
Fish and fishery products	Poissons et produits de la pêche	Pescado y productos pesqueros
Apparent consumption	Consommation apparente	Consumo aparente
Food balance sheets	Bilans alimentaires	Hojas de balance de alimentos
Country	Pays	País
Year	Année	Año
Production	Production	Producción
Non-food uses	Utilisations autres qu'alimentaires	Usos no alimentarios
Imports	Importations	Importaciones
Exports	Exportations	Exportaciones
Stock variations	Variations de stock	Cambios de existencias
Total food supply	Disponibilité alimentaire totale	Suministro total de alimentos
Population	Population	Población
Calories	Calories	Calorías
Proteins	Protéines	Proteínas
Fats	Lipides	Grasas
Per capita supply	Disponibilité par personne	Suministro por persona
Per capita per year	Par personne par année	Por persona por año
Per capita per day	Par personne par jour	Por persona por día
Tonnes	Tonnes	Toneladas
Thousands	Milliers	Miles
Kilograms	Kilogrammes	Kilogramos
Grams	Grammes	Gramos

List of groups of species	Liste des groupes d'espèces	Lista de grupos de especies
Freshwater and diadromous fish	Poissons d'eau douce et diadromes	Peces de agua dulce y diádromos
Demersal fish	Poissons démersaux	Peces demersales
Pelagic fish	Poissons pélagiques	Peces pelágicos
Marine fish, other	Poissons d'eau de mer, autres	Otros peces marinos
Crustaceans	Crustacés	Crustáceos
Molluscs, excluding cephalopods	Mollusques, à l'excl. des céphalopodes	Moluscos, excl. cefalópodos
Cephalopods	Céphalopodes	Cefalópodos
Aquatic animals, others	Animaux aquatiques, autres	Animales acuáticos, otros

FISH AND FISHERY PRODUCTS

STATISTICAL GRAPHS ON APPARENT CONSUMPTION

by world, continents and economic groups

2003 and 1961–2003

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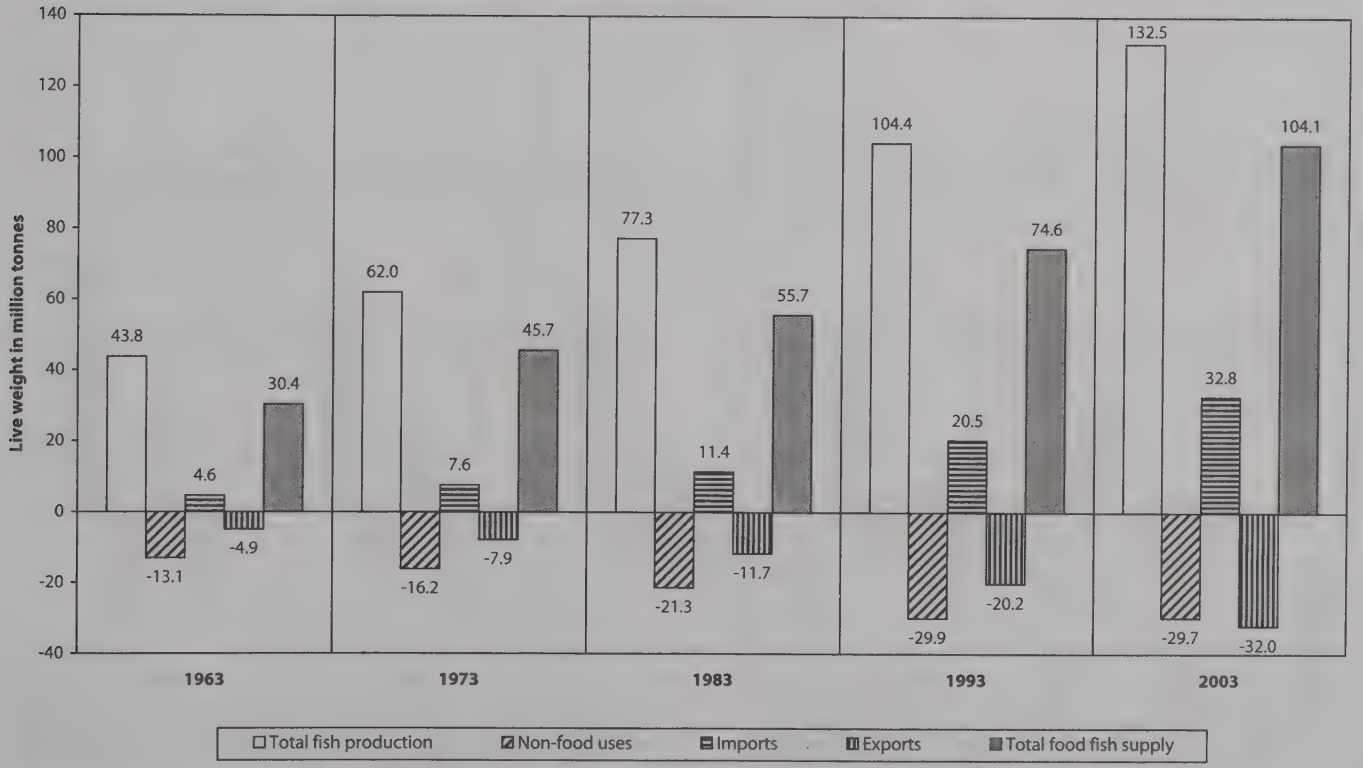
Note: for the composition of country groups see tables from page 33 to 51 in Section 1.

Figure 1

Food fish balance in live weight

World (1963, 1973, 1983, 1993, 2003)

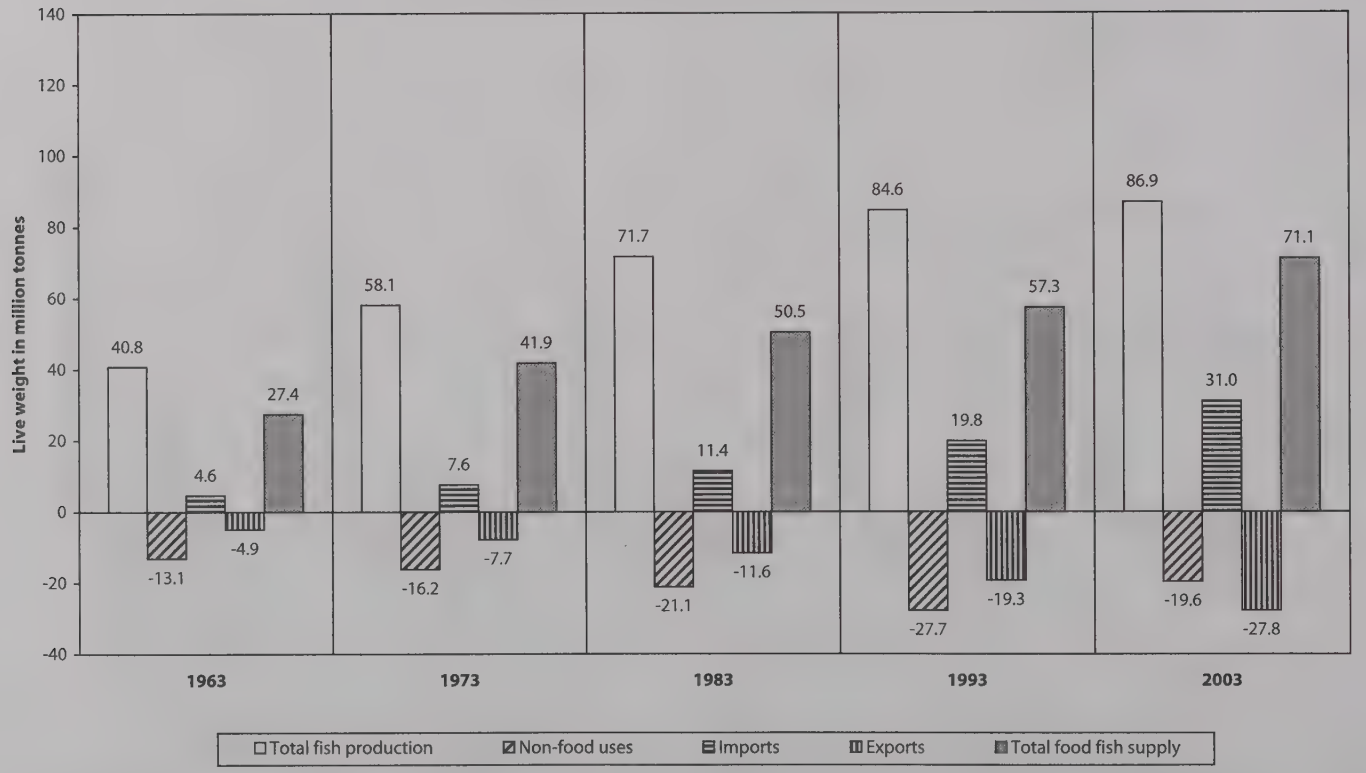


Note: food fish supply equals production, less non-food use, plus imports, less exports, plus or less variation in stocks.
Due to the different level of identification of species and products, the non-reporting of trade by some countries and the limited data availability of data on stocks, total imports and exports at world level may not coincide.

Figure 2

Food fish balance in live weight

World, excluding China (1963, 1973, 1983, 1993, 2003)

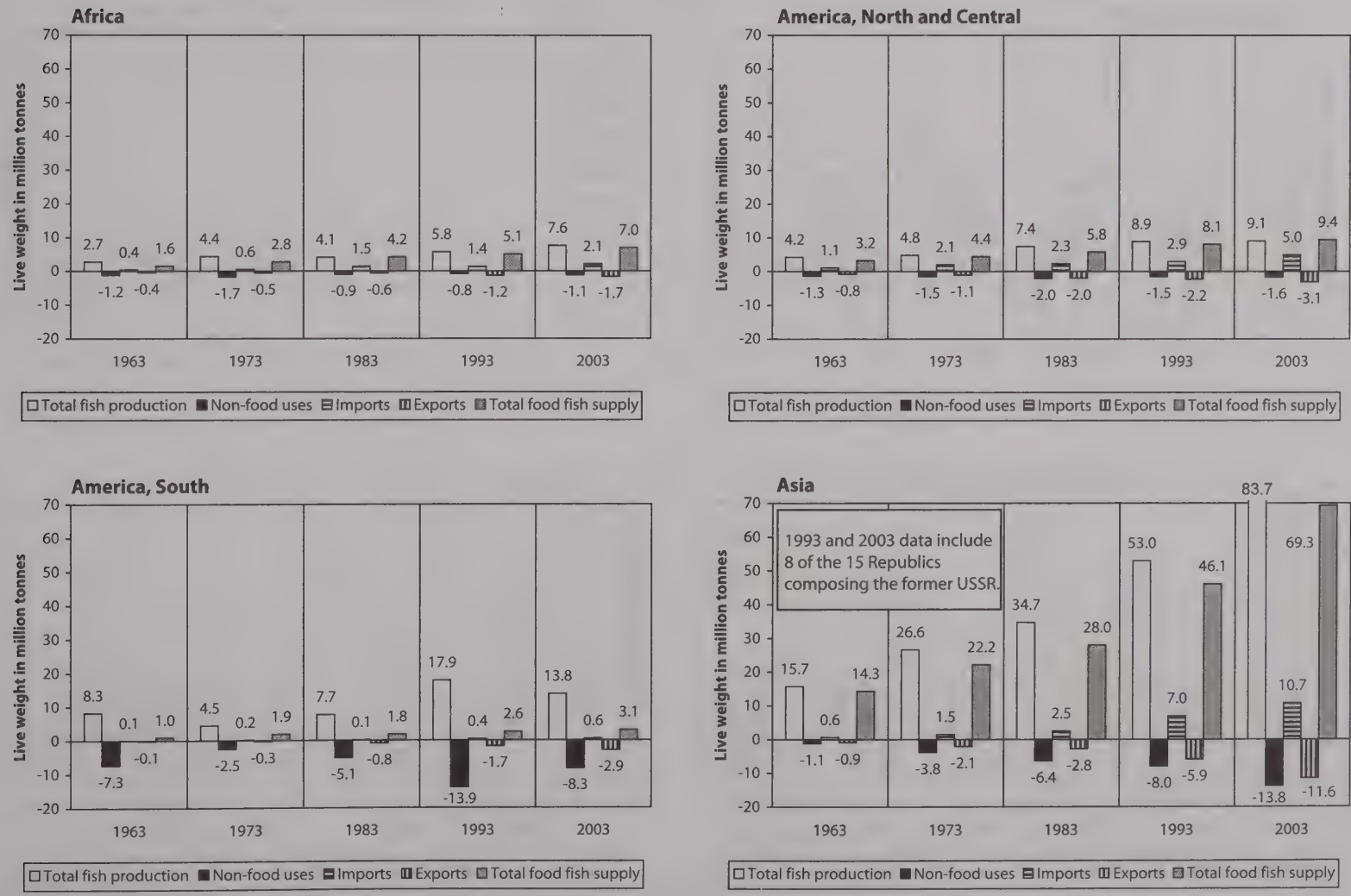


Note: food fish supply equals production, less non-food use, plus imports, less exports, plus or less variation in stocks.

Food fish balance in live weight

Figure 3

by continent and economic groups (1963, 1973, 1983, 1993, 2003)

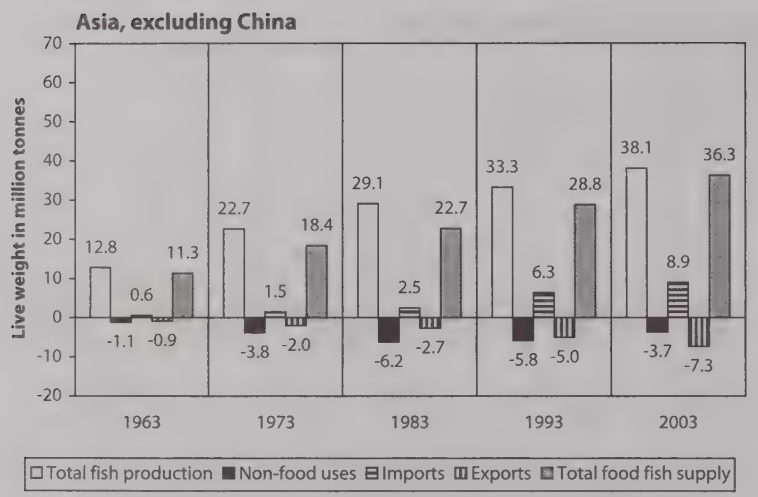


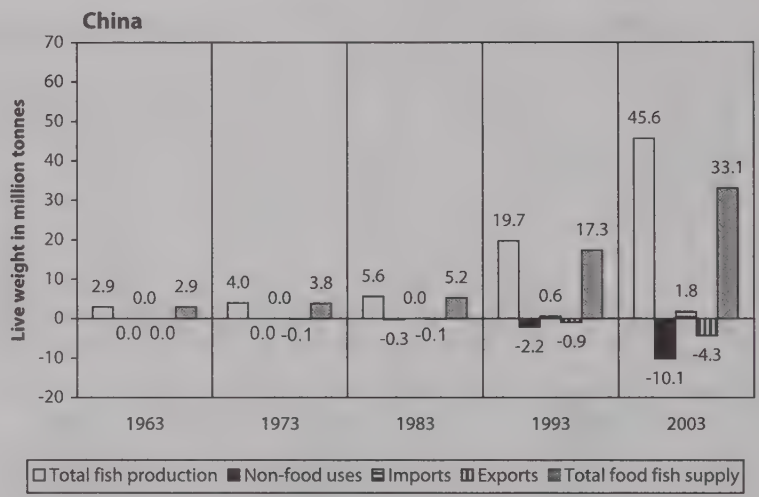
Note: food fish supply equals production, less non-food use, plus imports, less exports, plus or less variation in stocks. Variation in stocks not shown.

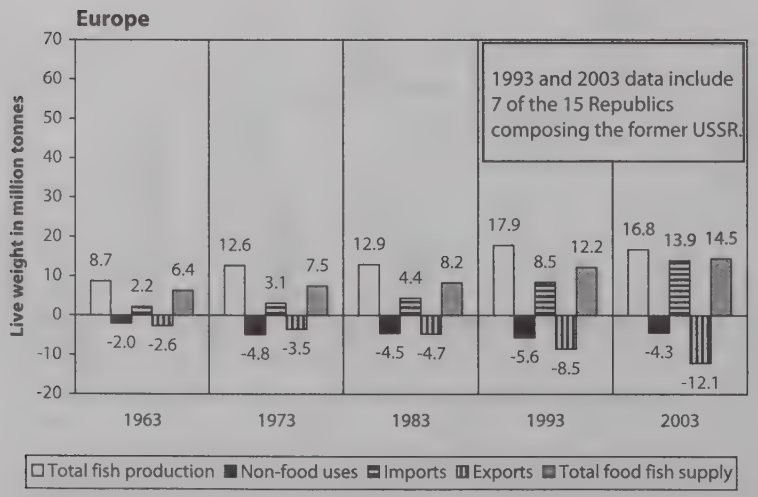
Figure 4

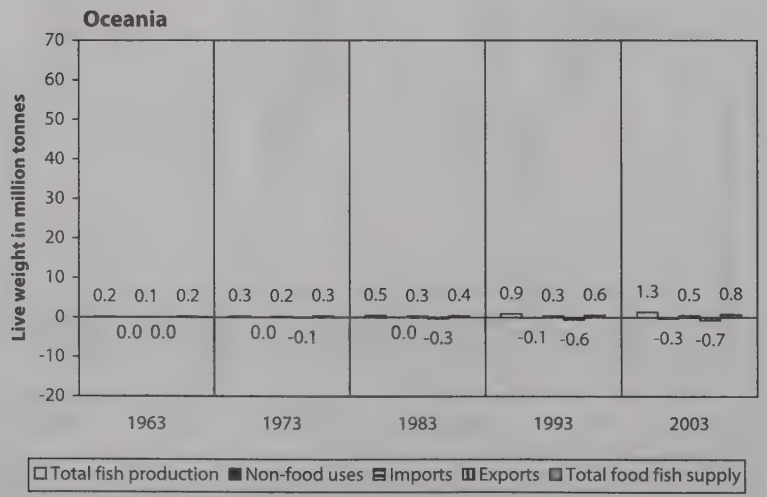
Food fish balance in live weight

by continent and economic groups (1963, 1973, 1983, 1993, 2003)







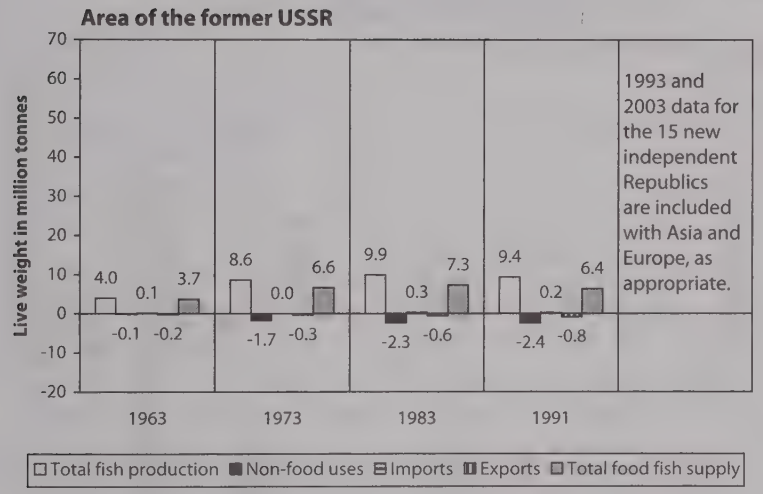


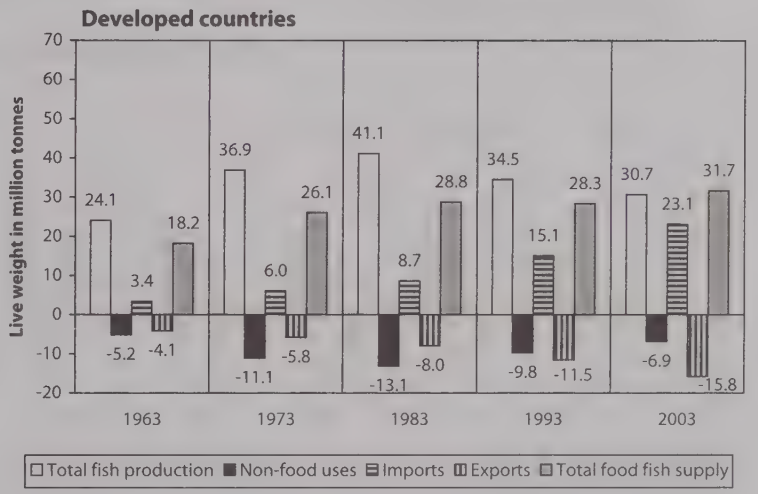
Note: food fish supply equals production, less non-food use, plus imports, less exports, plus or less variation in stocks. Variation in stocks not shown.

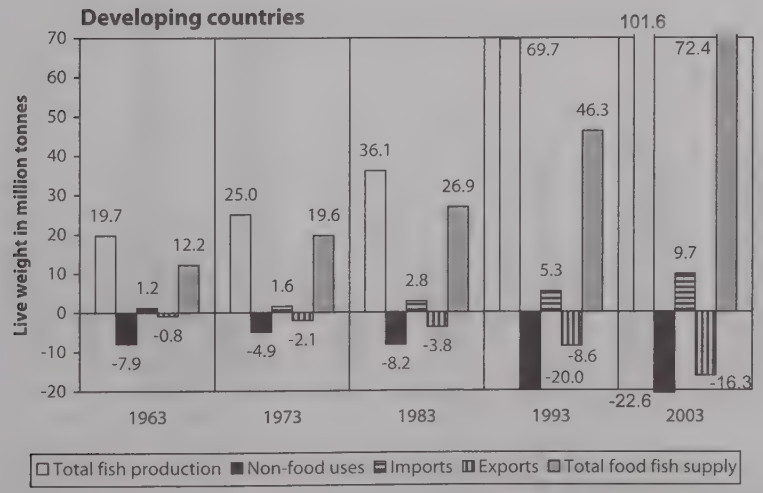
Food fish balance in live weight

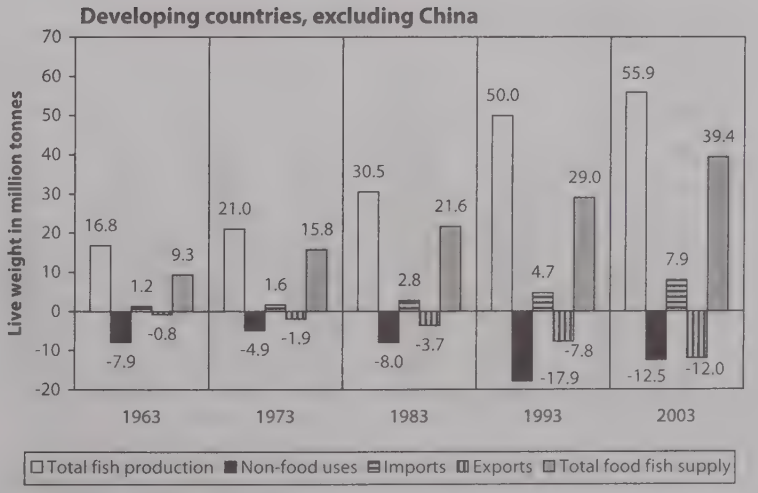
Figure 5

by continent and economic groups (1963, 1973, 1983, 1993, 2003)







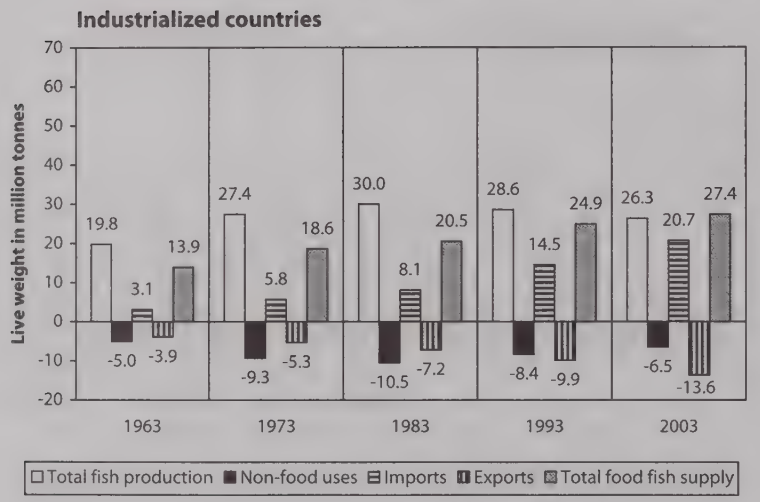


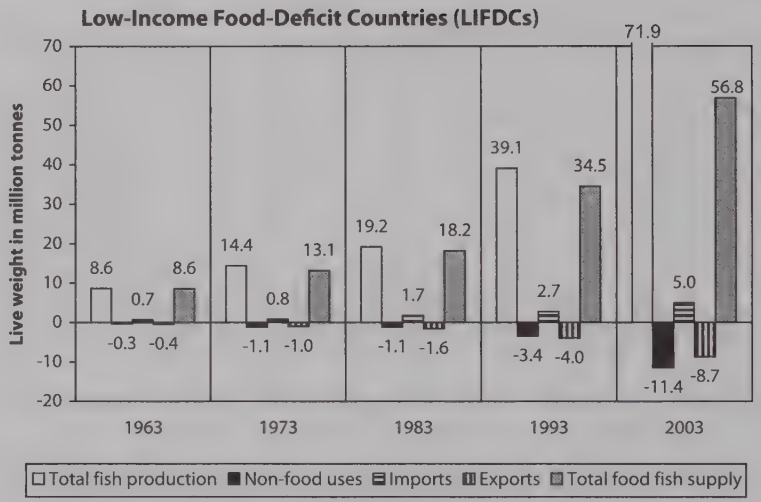
Note: food fish supply equals production, less non-food use, plus imports, less exports, plus or less variation in stocks. Variation in stocks not shown.

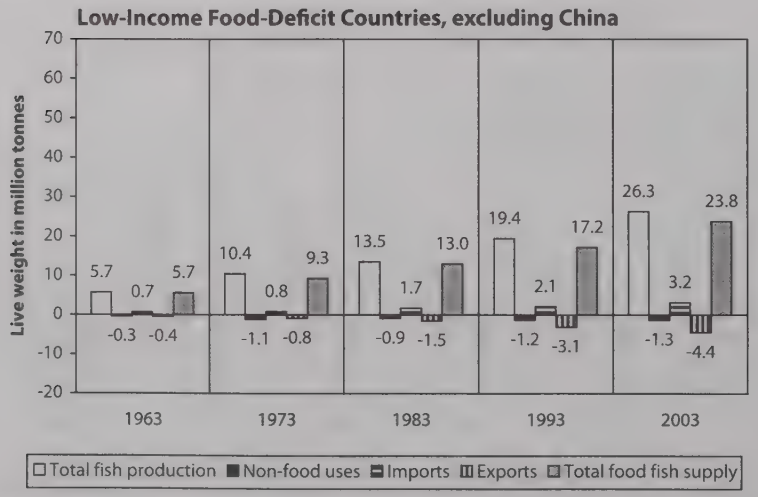
Figure 6

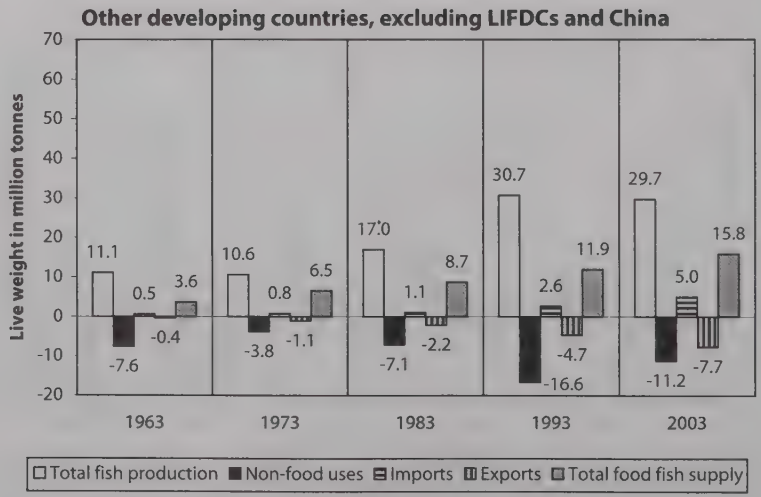
Food fish balance in live weight

by continent and economic groups (1963, 1973, 1983, 1993, 2003)









Note: food fish supply equals production, less non-food use, plus imports, less exports, plus or less variation in stocks. Variation in stocks not shown.

Total food fish supply and per capita food fish supply in live weight

by world, continent and economic groups in 2003

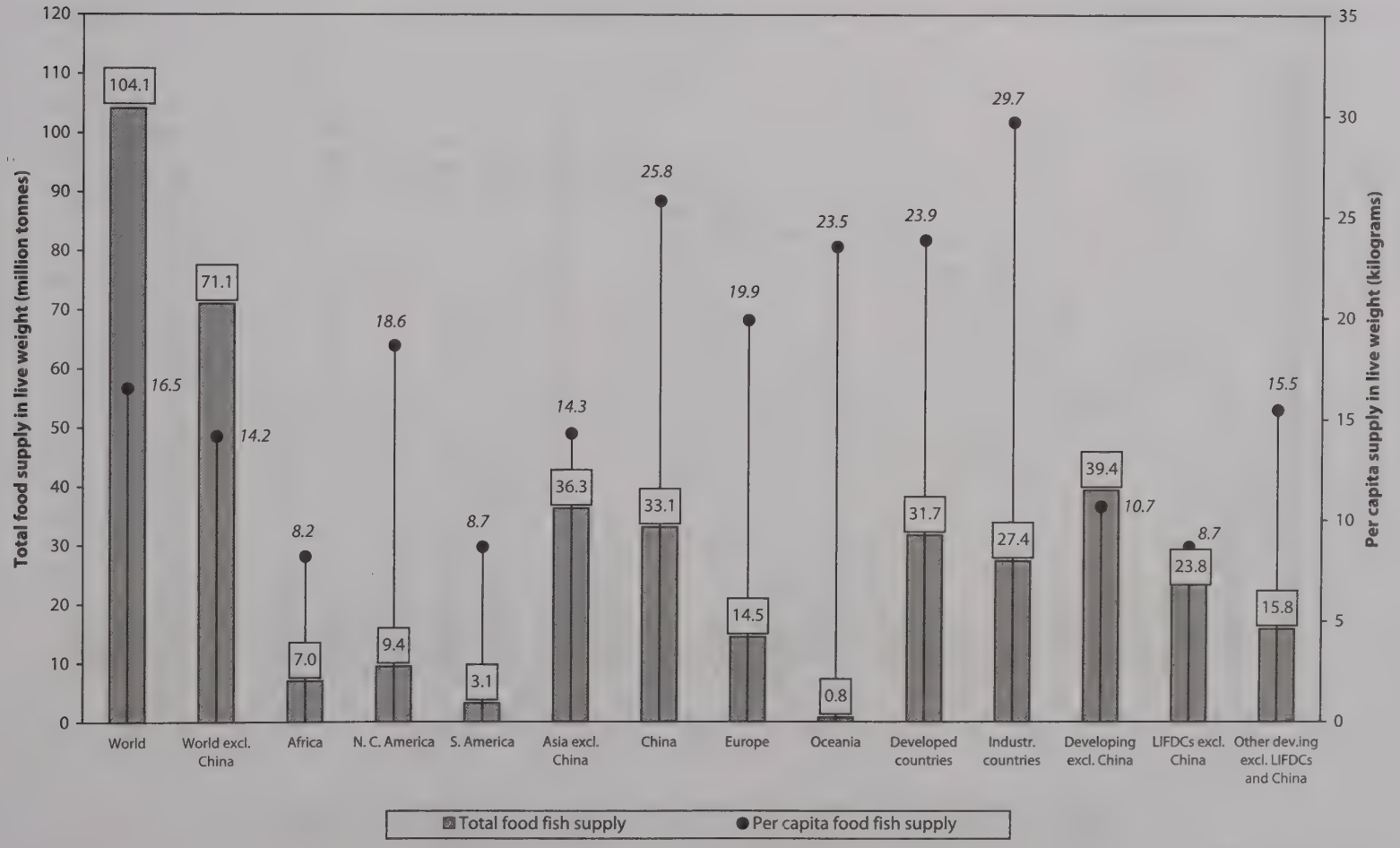
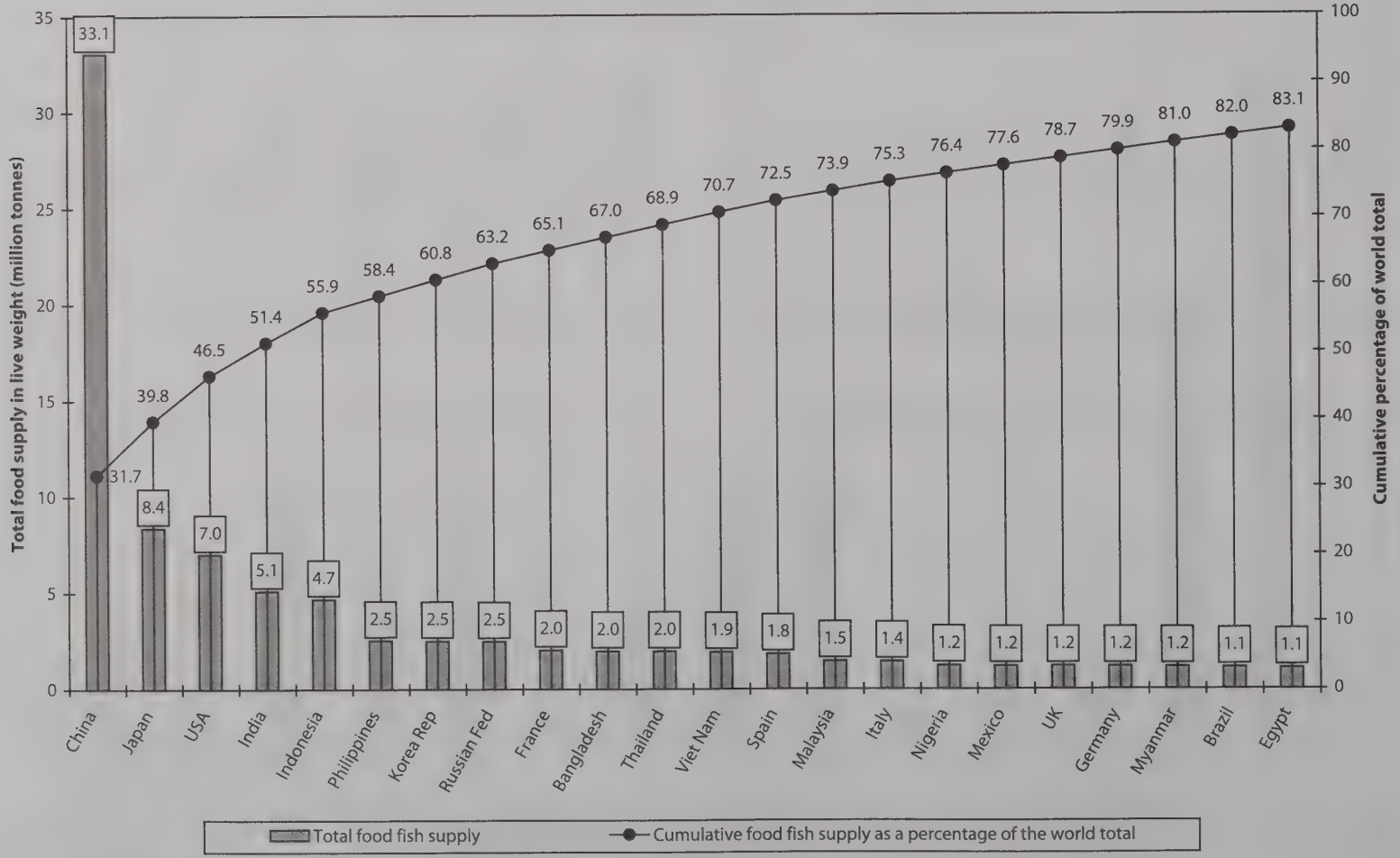


Figure 8

Total food fish supply in live weight by major consumers

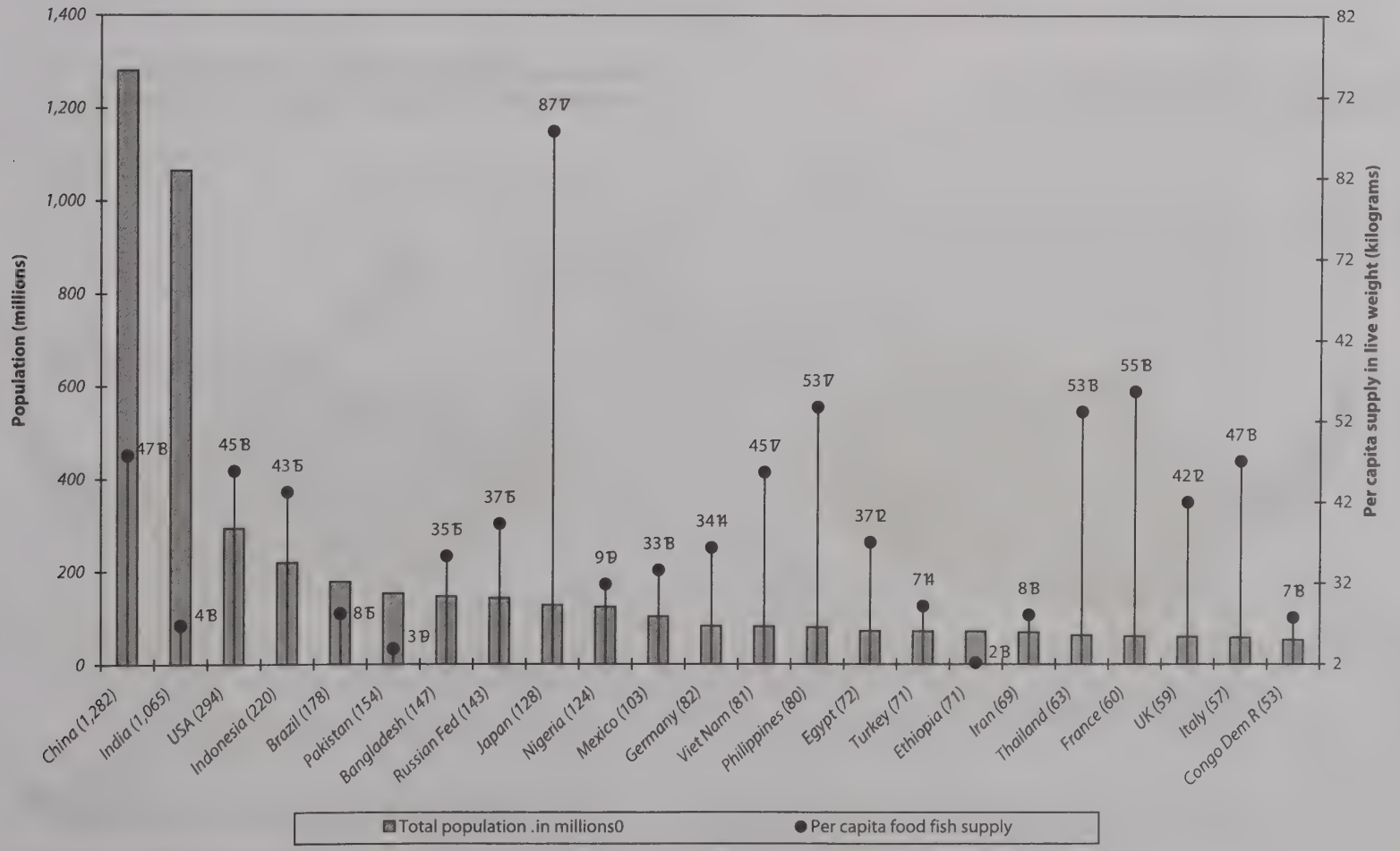
and cumulative food fish supply as a percentage of the world total in 2003



Note: the 22 countries listed are those with total food fish supply above 1.0 million tonnes.

Per capita food fish supply in live weight

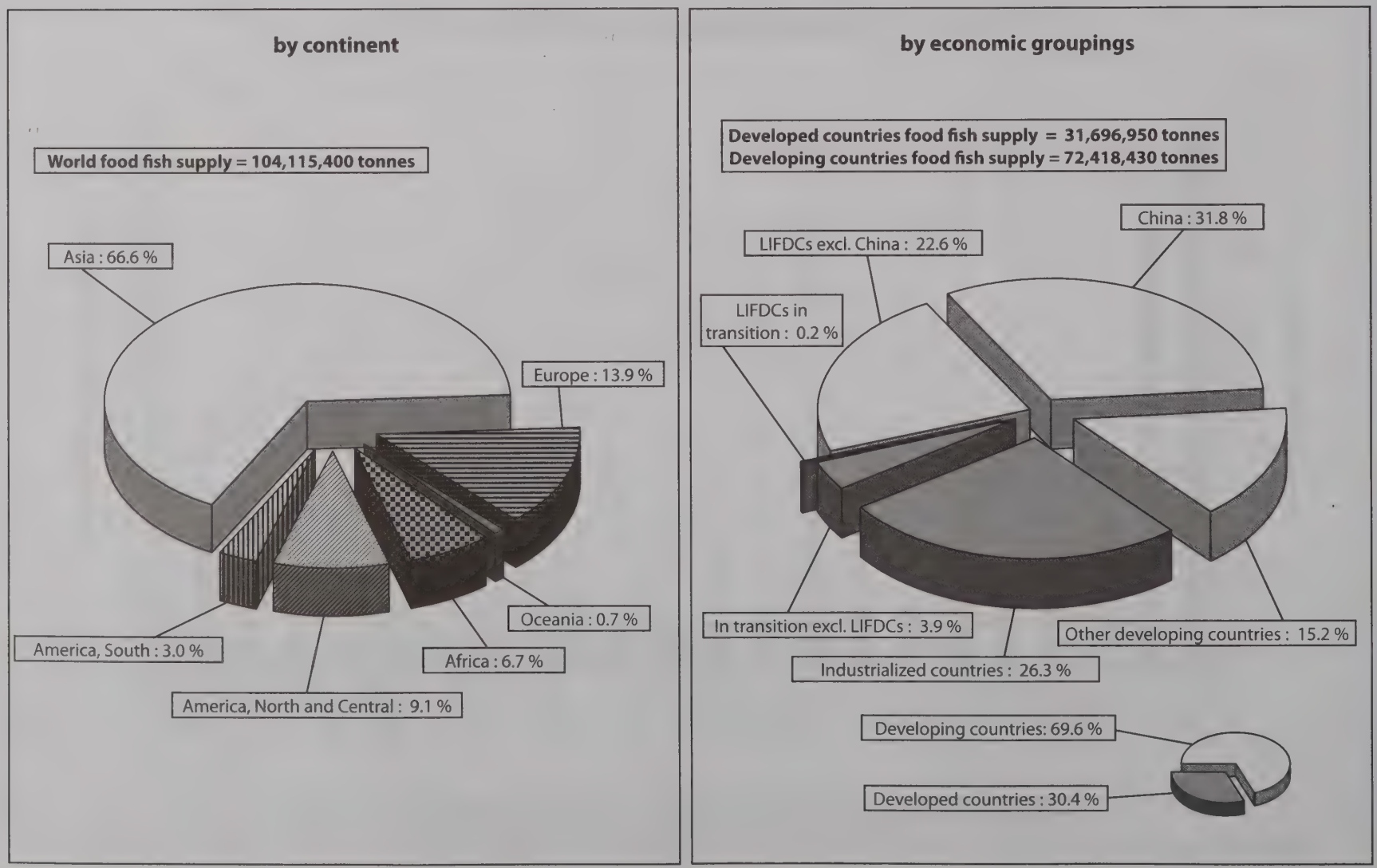
in the higher populated countries in 2003



Note: the 23 countries listed are those with total population above 50 millions. Their combined population represents 73.9% of the world total.

Figure 10

Total food fish supply in live weight as a percentage of world total in 2003



Population and per capita food fish supply in live weight

World excl. China and China (1961–2003)

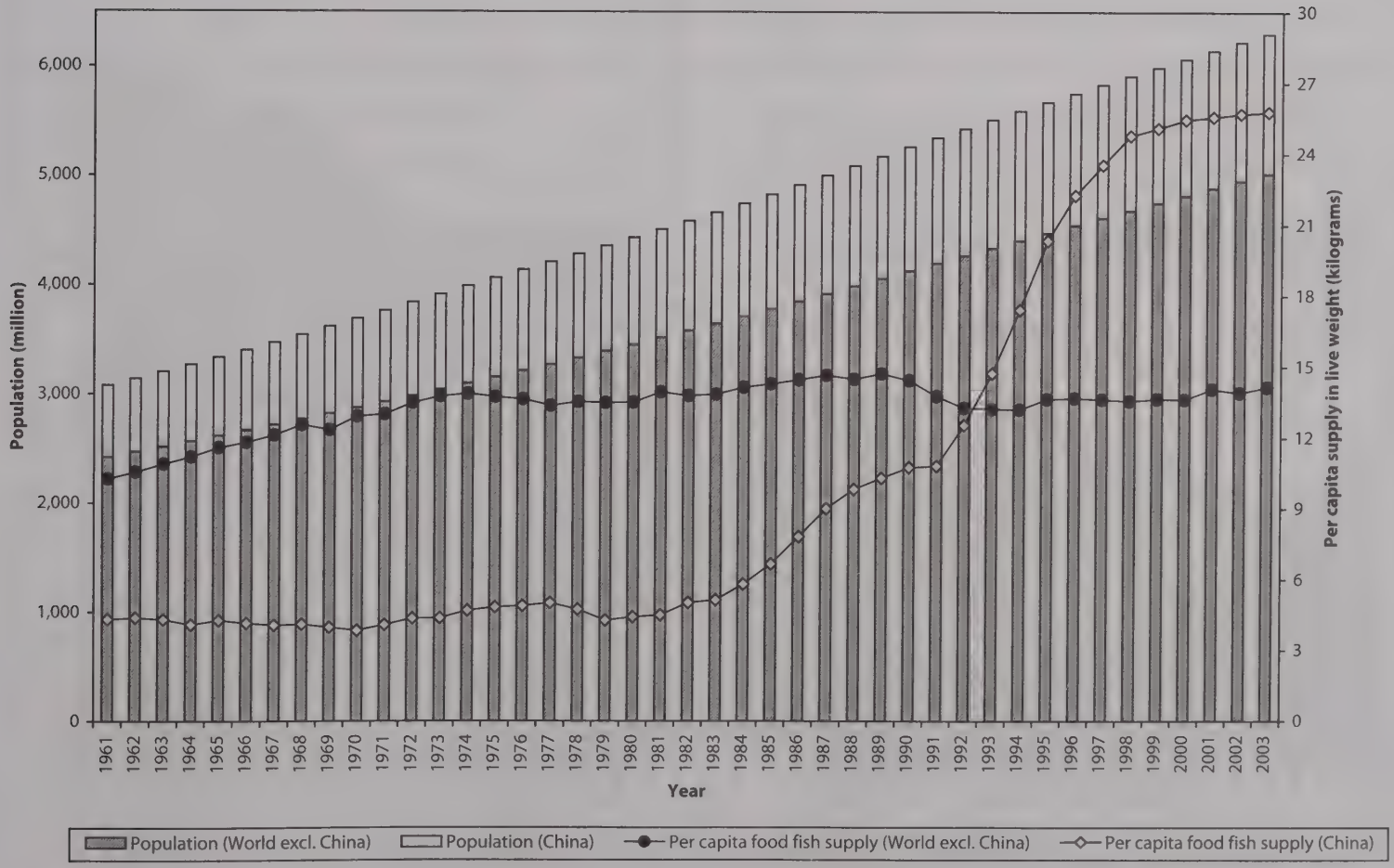
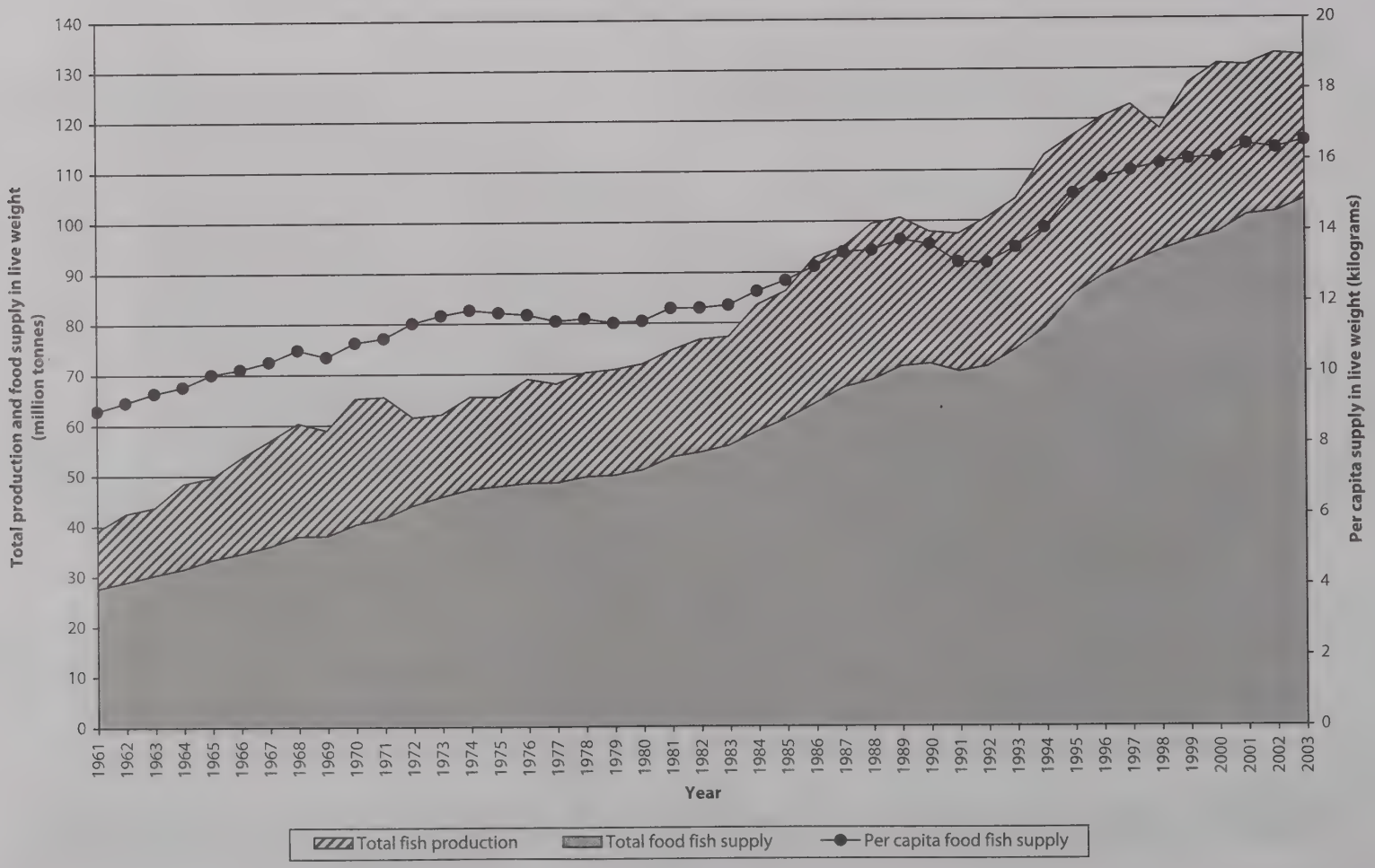


Figure 12

Total fish production, food fish supply and per capita food fish supply in live weight

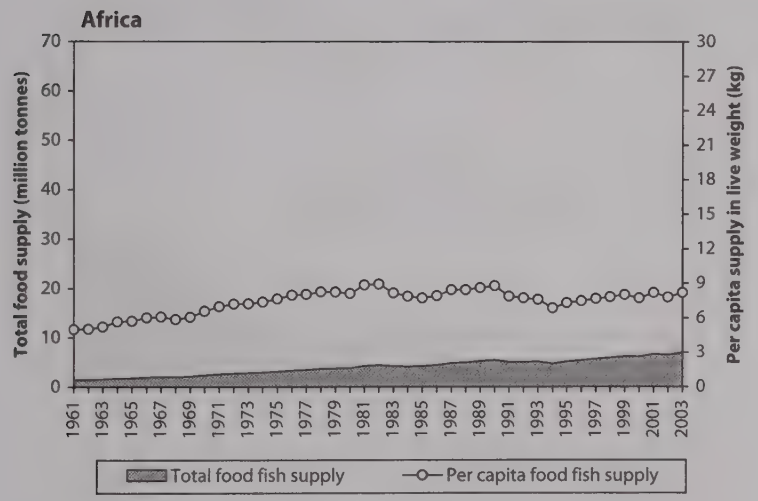
World (1961–2003)

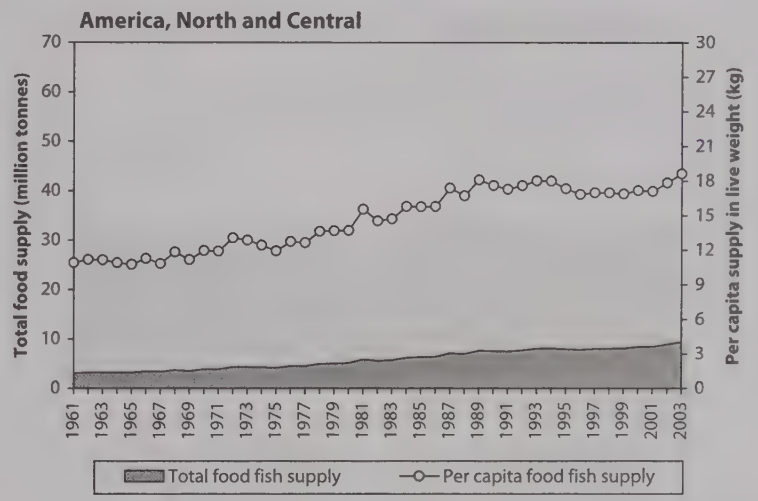


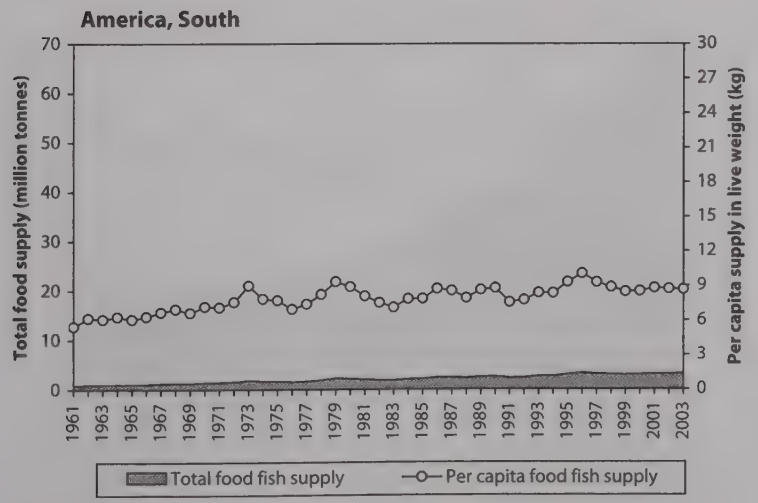
Total food fish supply and per capita food fish supply in live weight

Figure 13

by continent and economic groups (1961–2003)







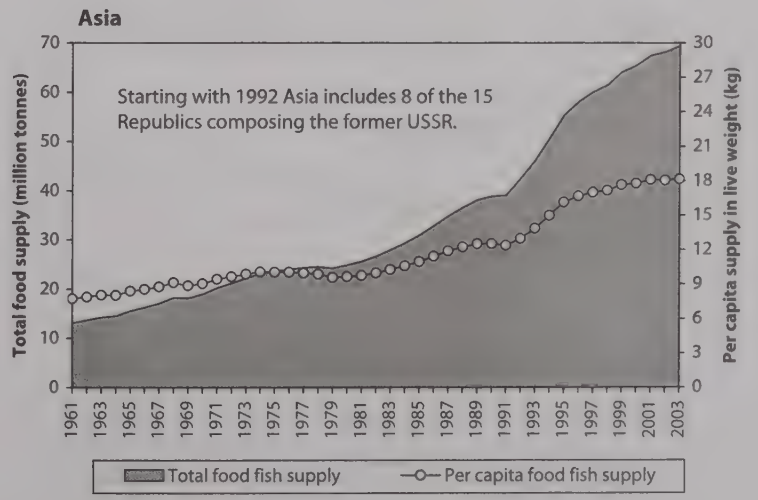
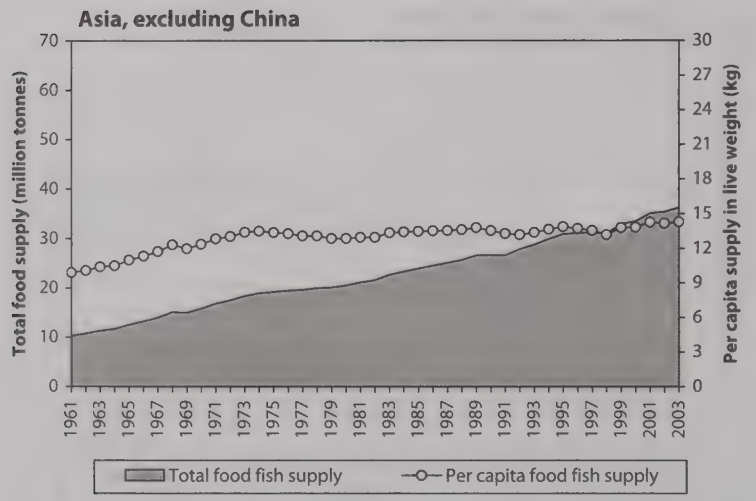
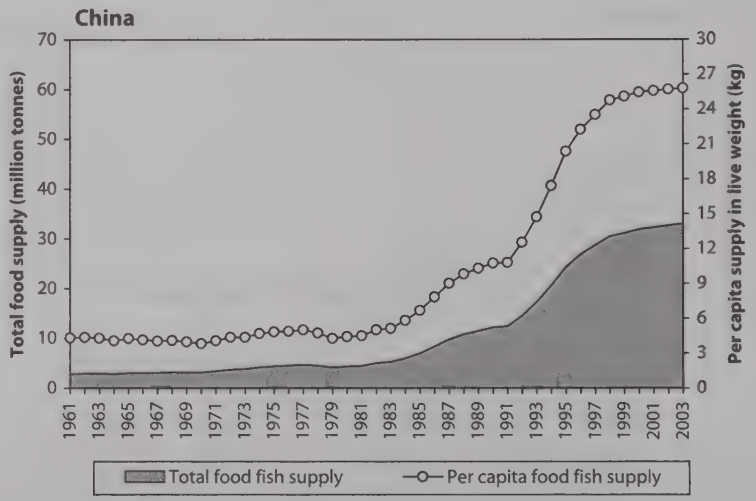


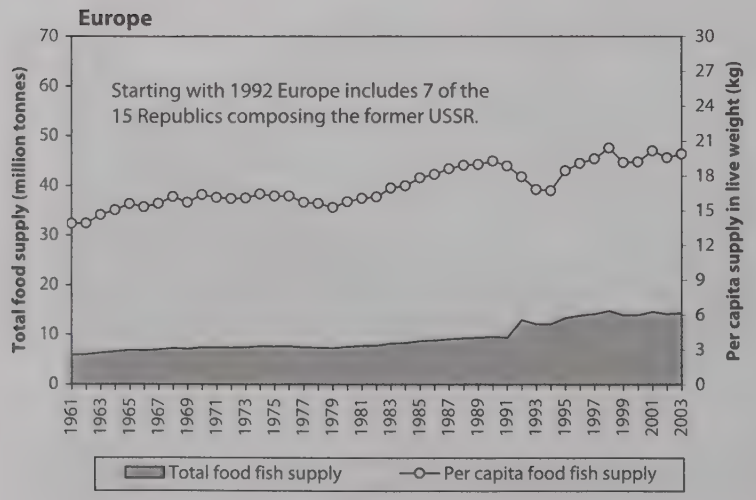
Figure 14

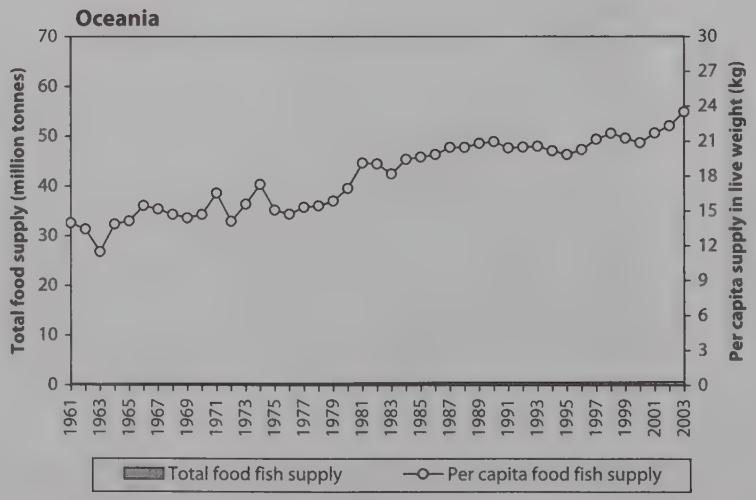
Total food fish supply and per capita food fish supply in live weight

by continent and economic groups (1961–2003)





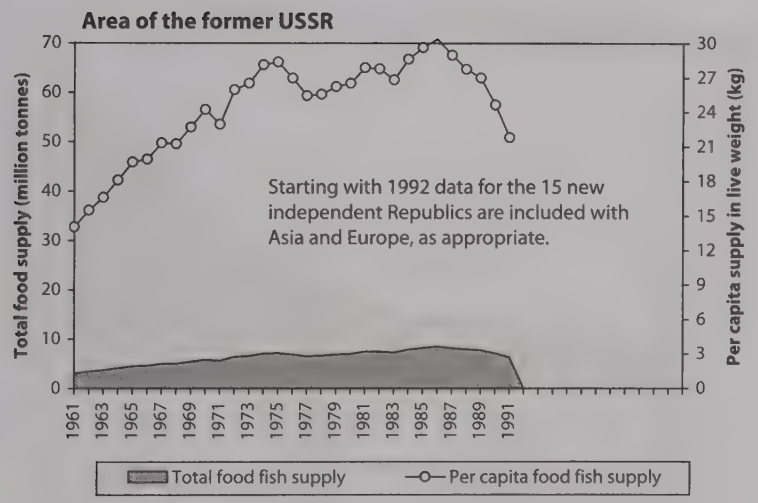


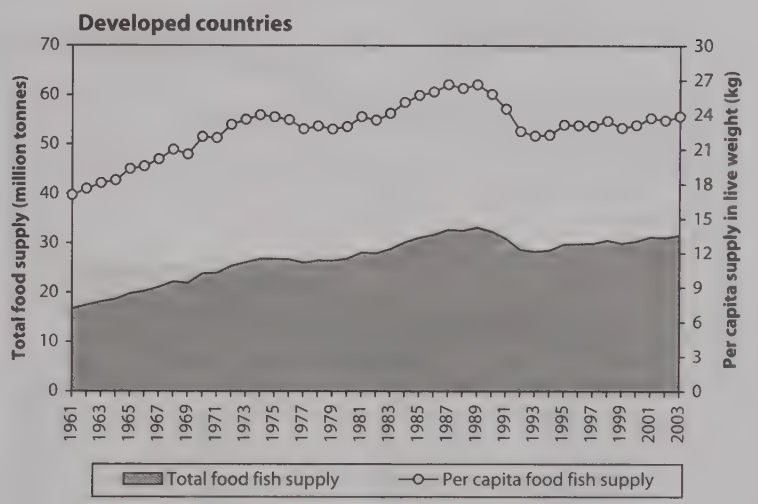


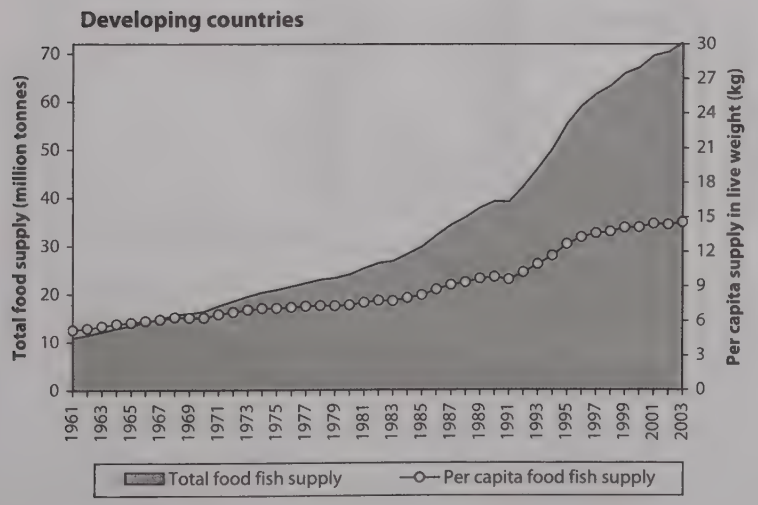
Total food fish supply and per capita food fish supply in live weight

Figure 15

by continent and economic groups (1961–2003)







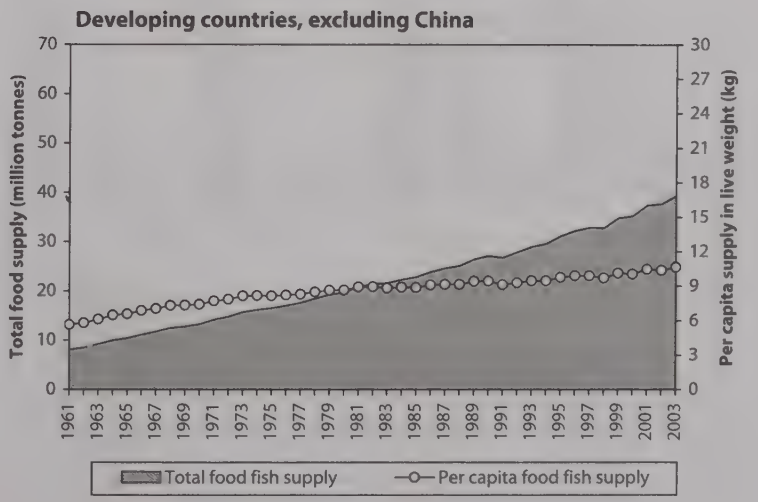
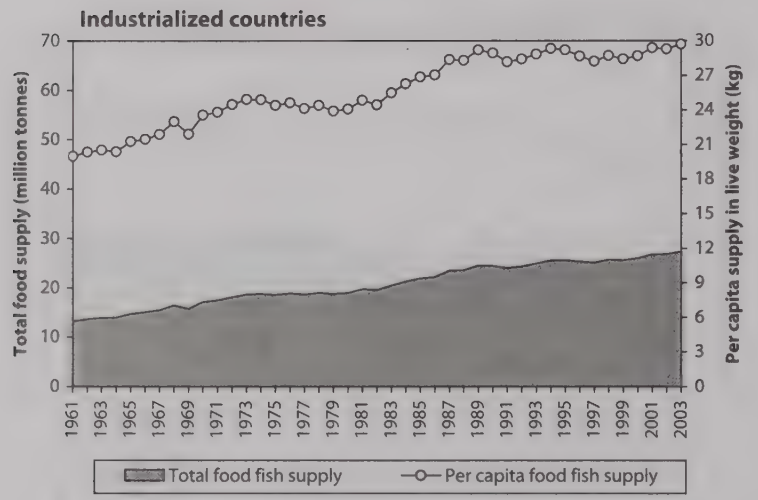
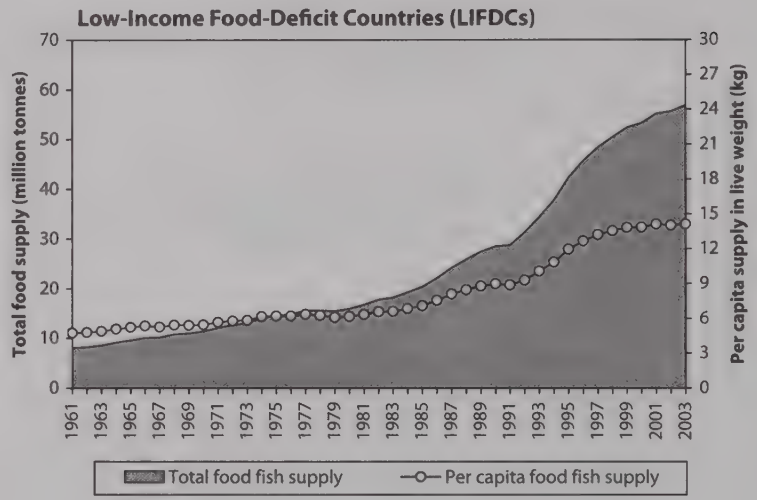


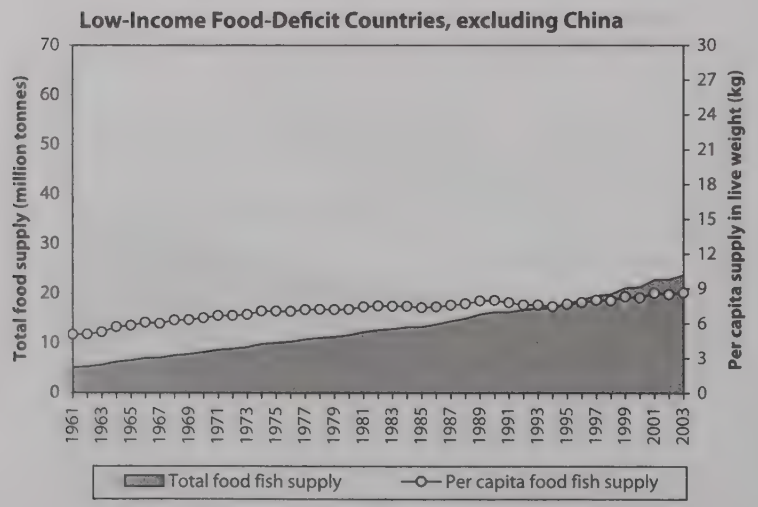
Figure 16

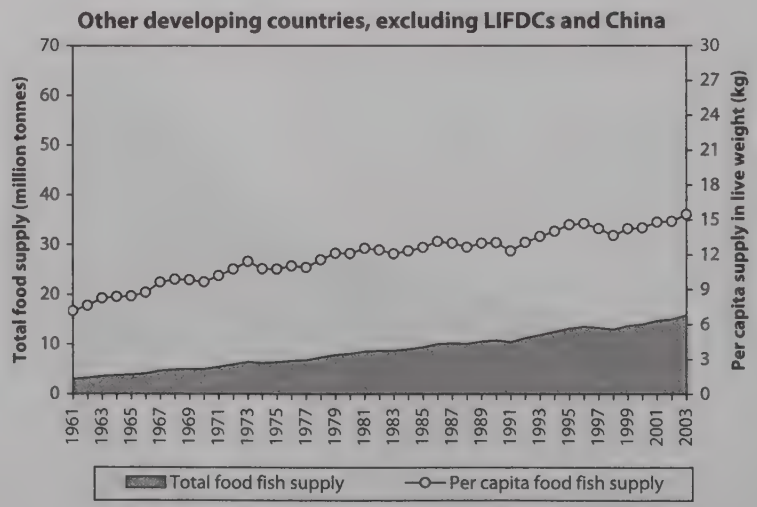
Total food fish supply and per capita food fish supply in live weight

by continent and economic groups (1961–2003)



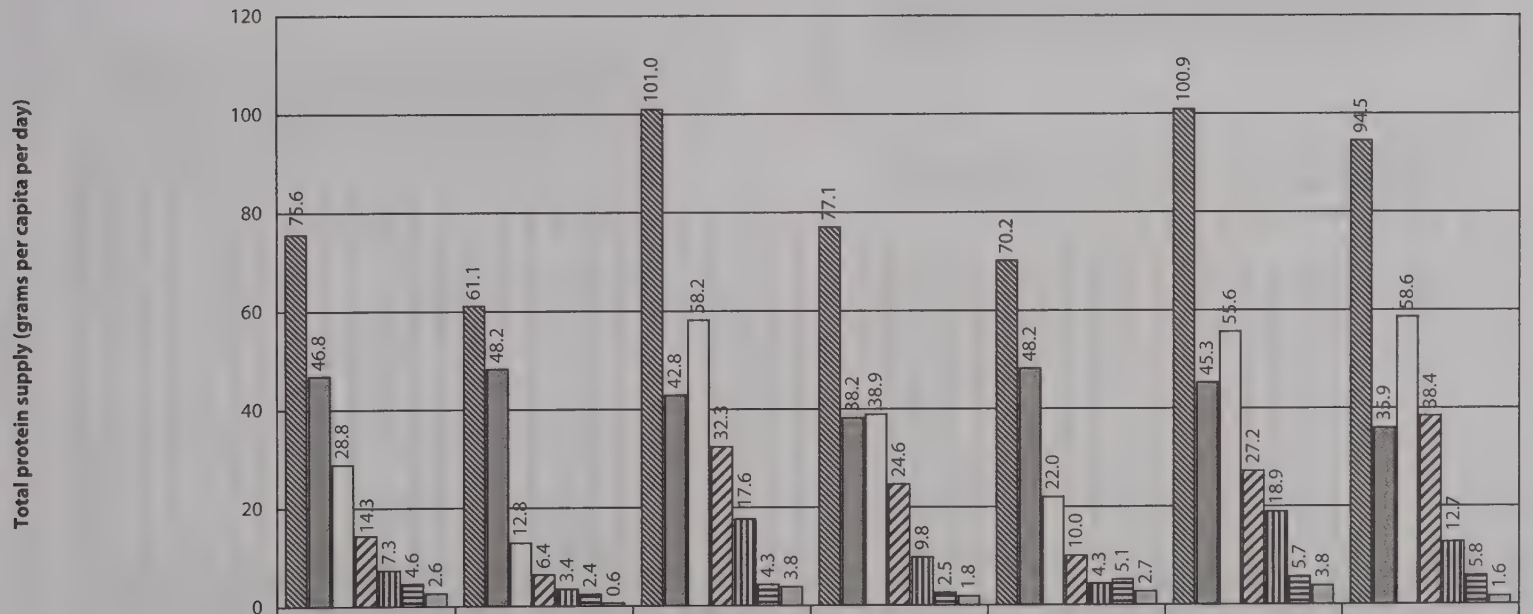






Total protein supply by continent and major food groups

2001–2003 average (grams per capita per day)

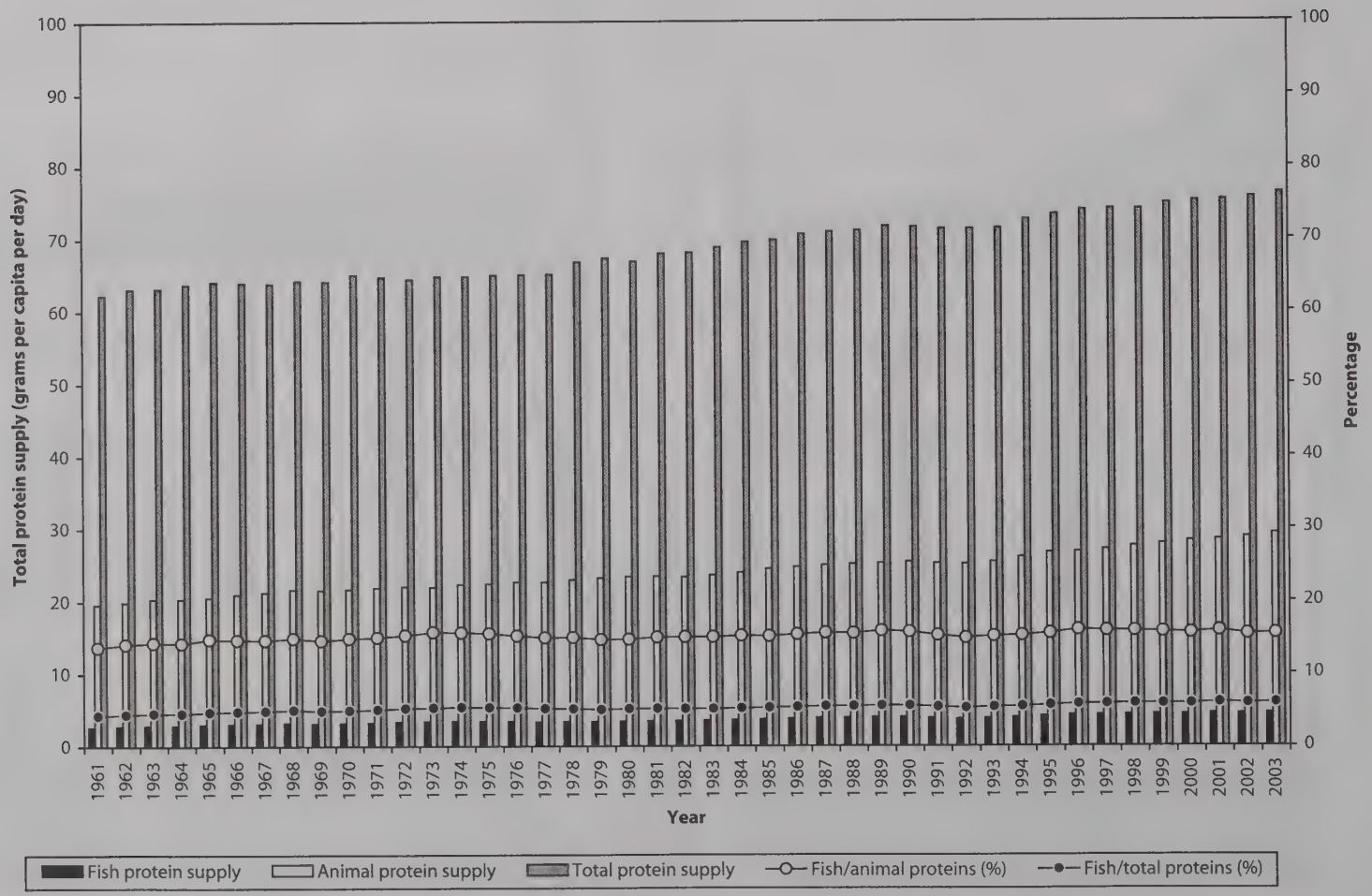


	World	Africa	North and Central America	South America	Asia	Europe	Oceania
Total proteins	75.6	61.1	101.0	77.1	70.2	100.9	94.5
Vegetable proteins	46.8	48.2	42.8	38.2	48.2	45.3	35.9
Animal proteins	28.8	12.8	58.2	38.9	22.0	55.6	58.6
Meat and offals	14.3	6.4	32.3	24.6	10.0	27.2	38.4
Milk / dairy products	7.3	3.4	17.6	9.8	4.3	18.9	12.7
Fish	4.6	2.4	4.3	2.5	5.1	5.7	5.8
Eggs	2.6	0.6	3.8	1.8	2.7	3.8	1.6

Figure 18

Role of fish in animal and total protein supply

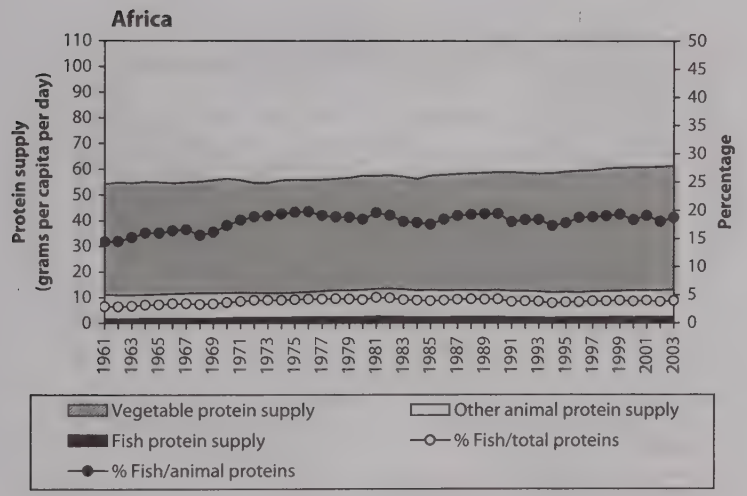
World (1961–2003)

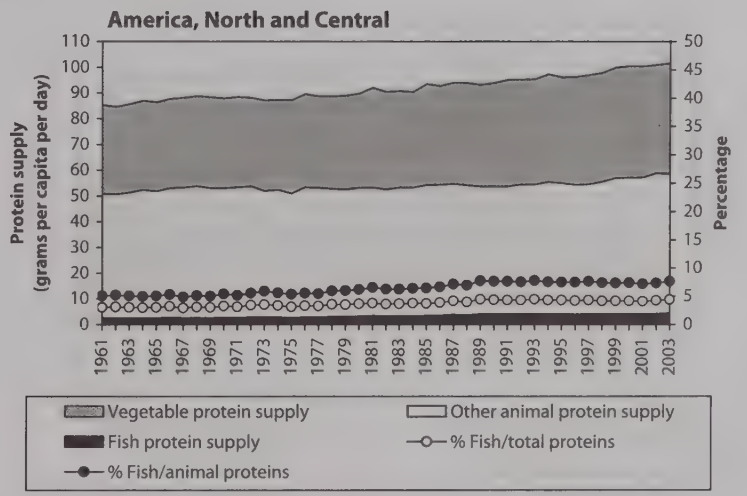


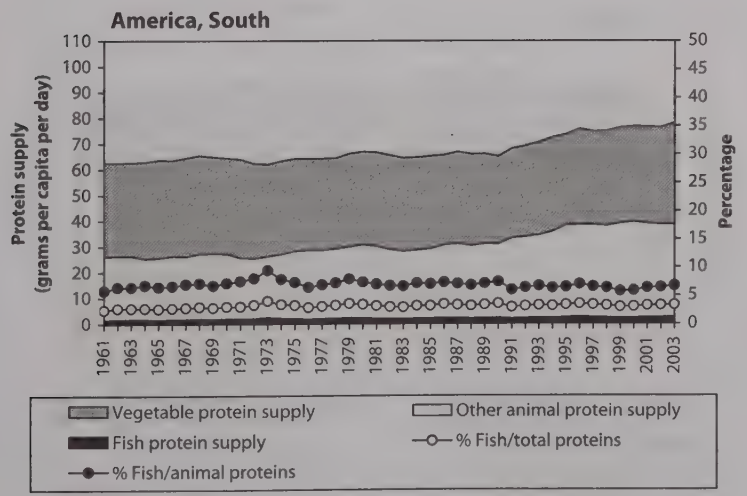
Role of fish in animal and total protein supply

Figure 19

by continent and economic groups (1961–2003)







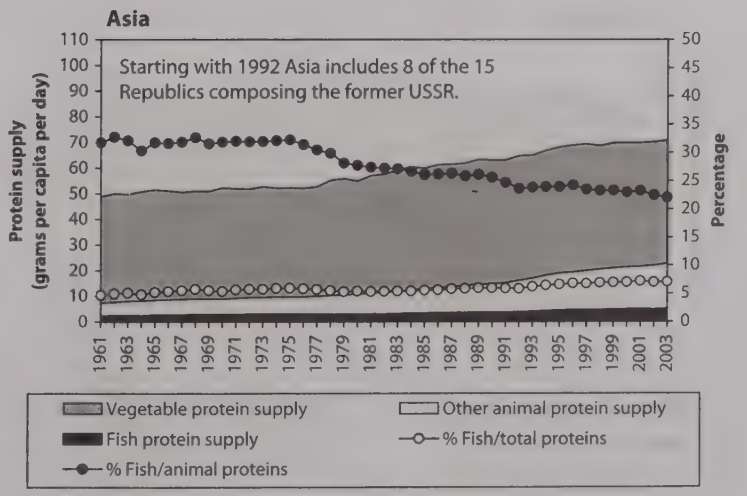
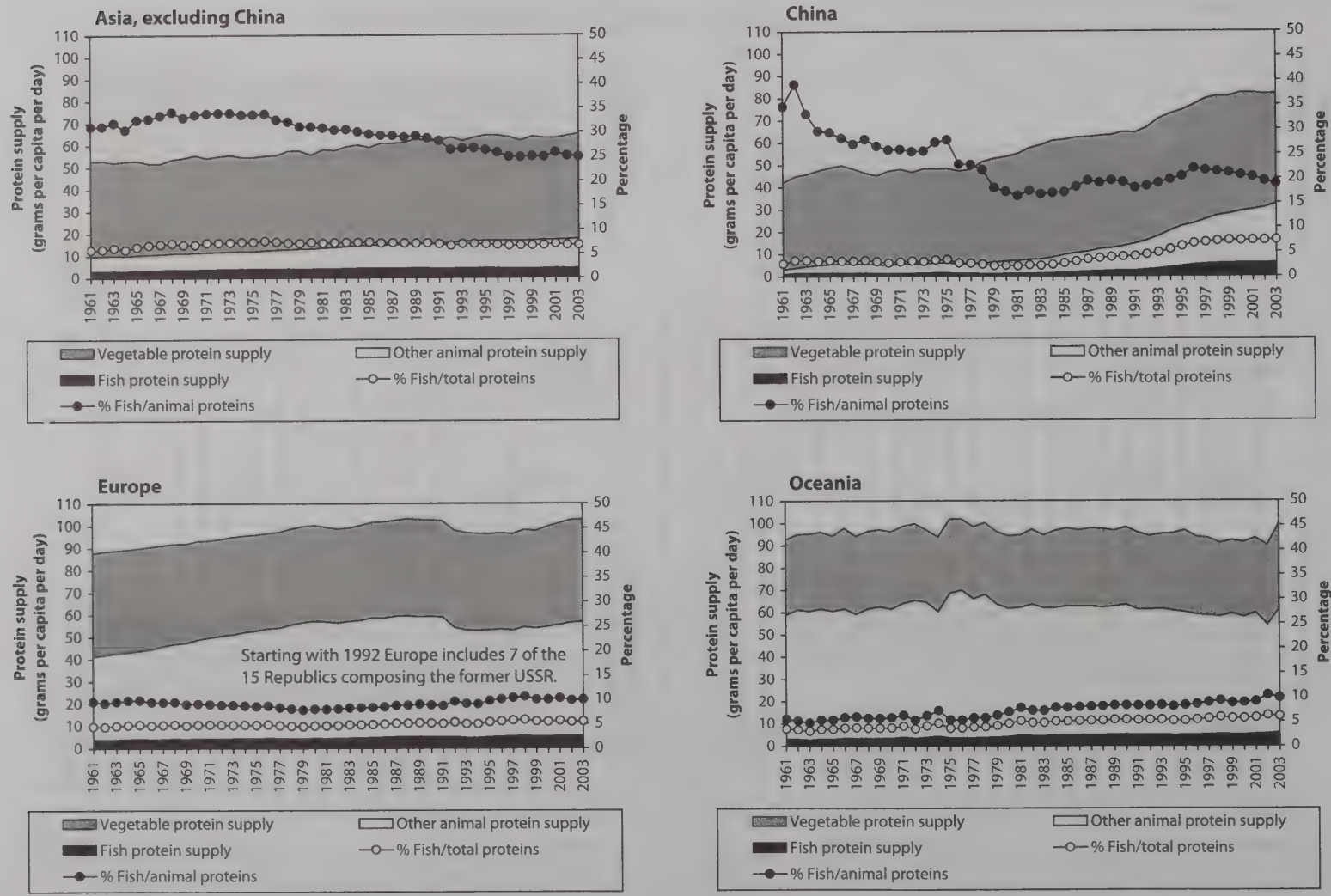


Figure 20

Role of fish in animal and total protein supply

by continent and economic groups (1961–2003)



Role of fish in animal and total protein supply

Figure 21

by continent and economic groups (1961–2003)

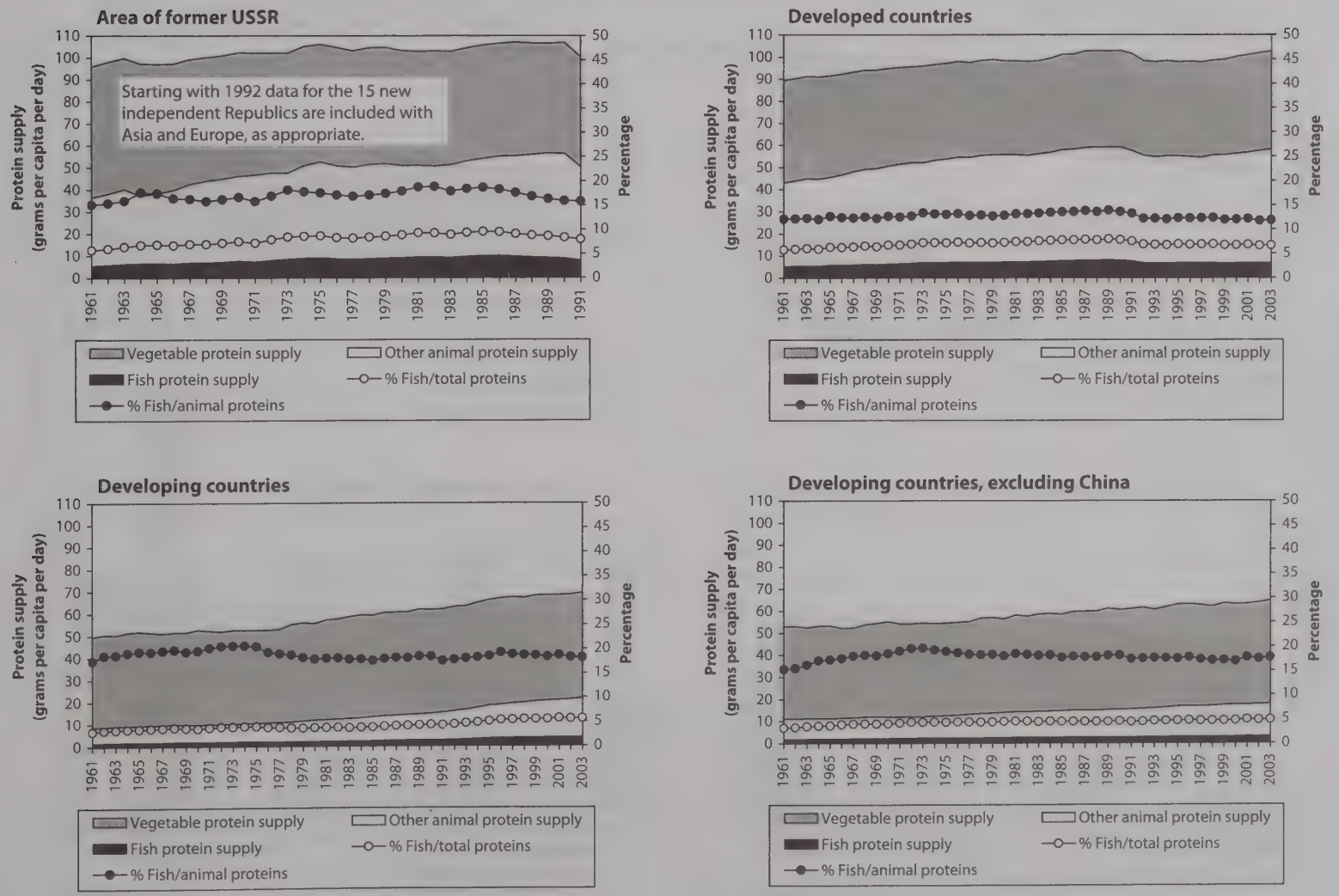
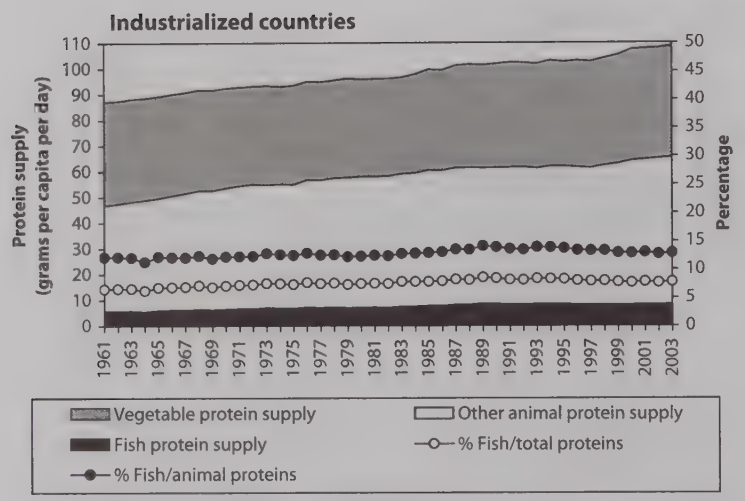
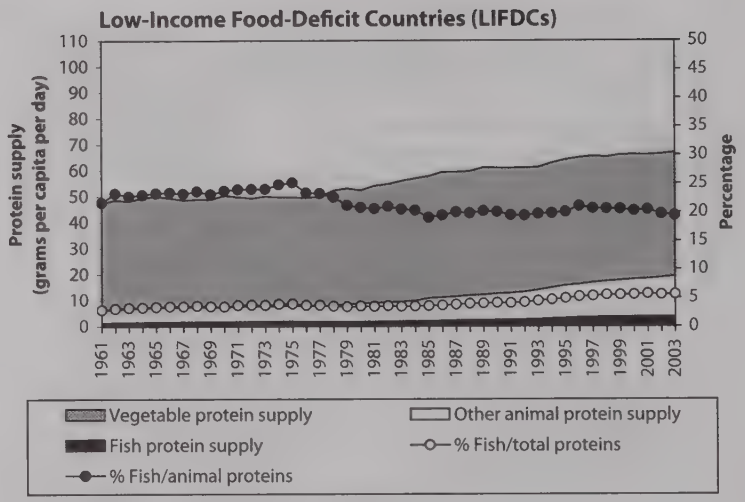


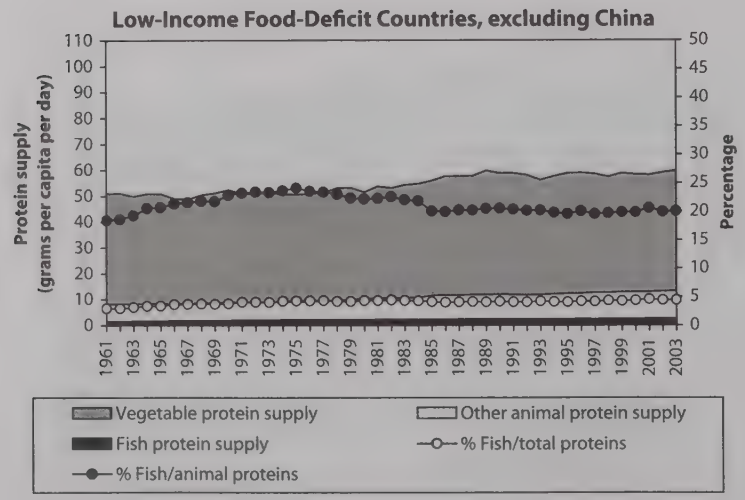
Figure 22

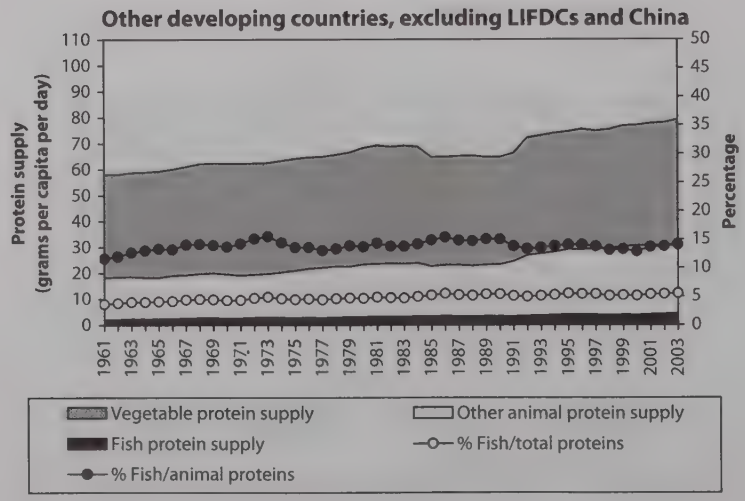
Role of fish in animal and total protein supply

by continent and economic groups (1961–2003)









Total food fish supply and per capita supply by groups of species in live weight

2003 World total

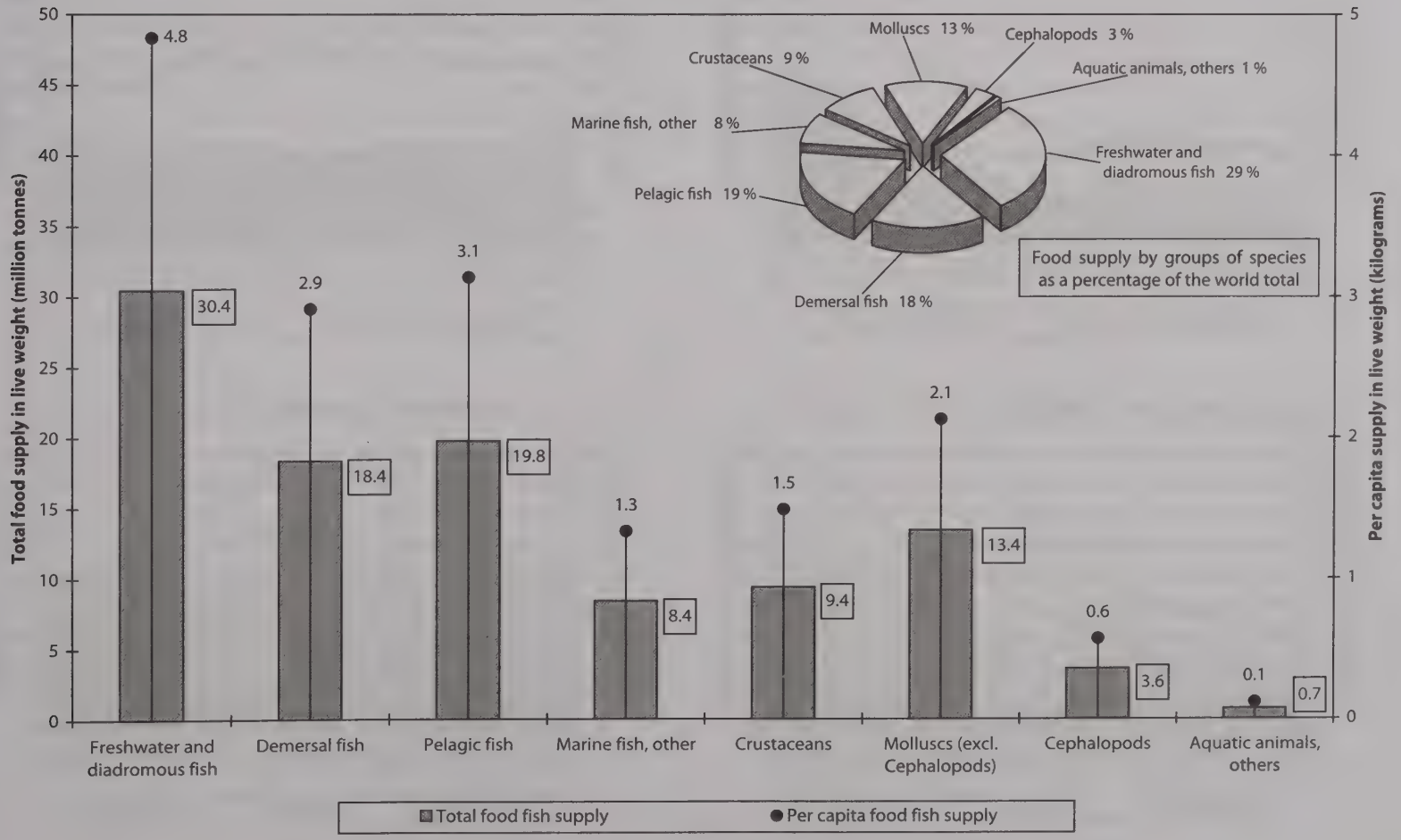
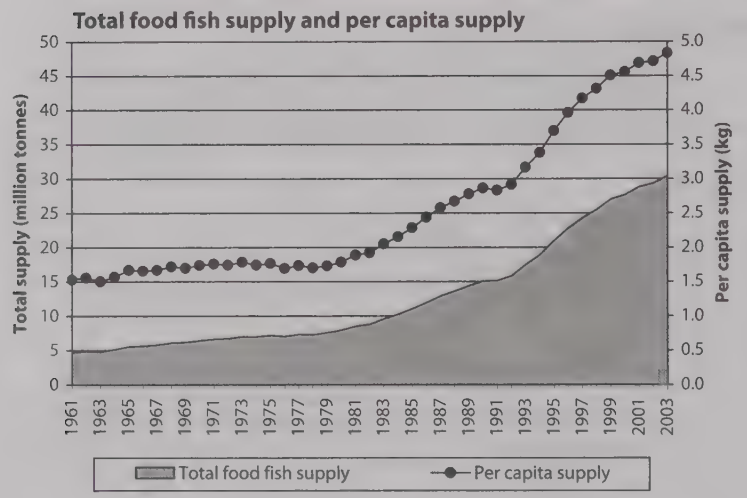


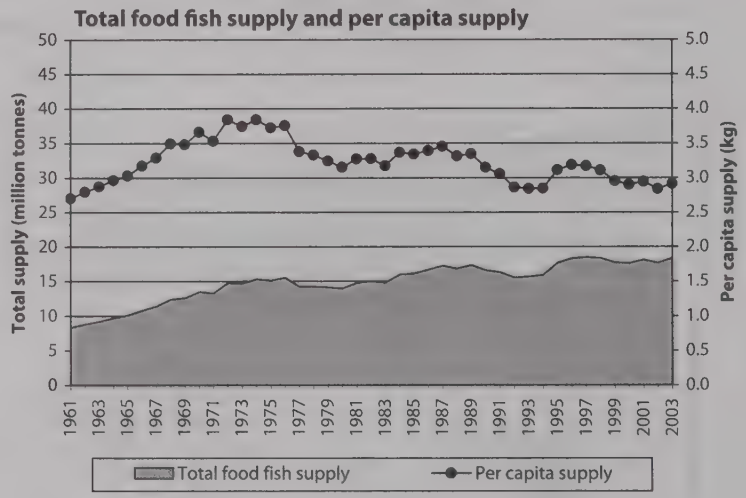
Figure 24 **Total food fish supply by groups of species in live weight and nutritional factors**

World total

Freshwater and diadromous fish (1961–2003)



Demersal fish (1961–2003)

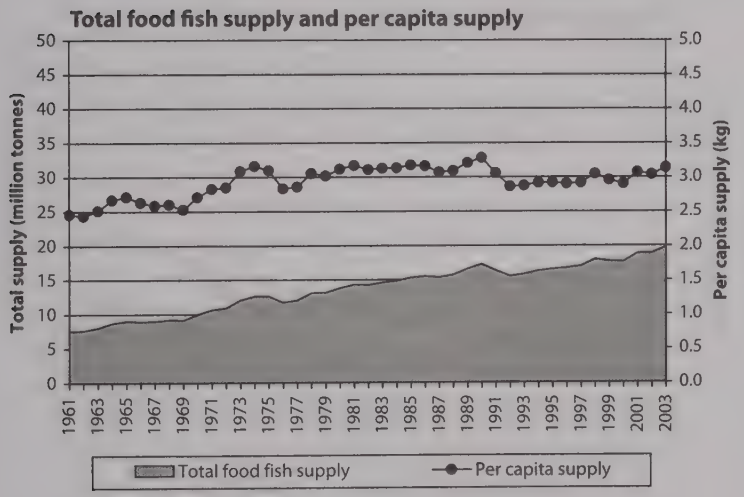


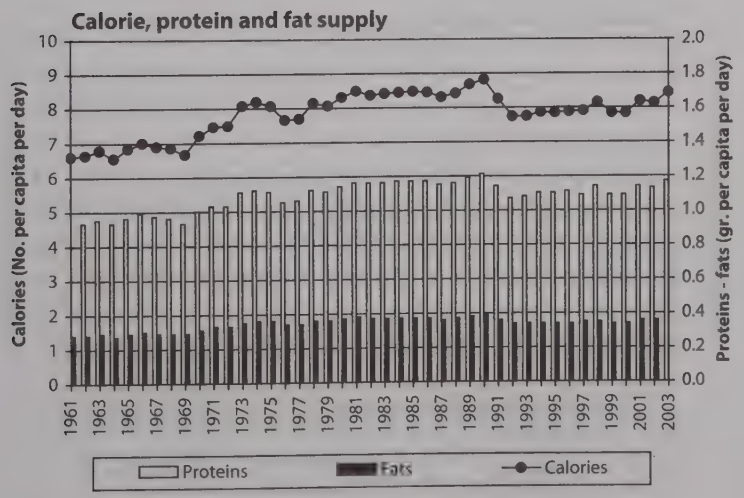
Total food fish supply by groups of species in live weight and nutritional factors

Figure 25

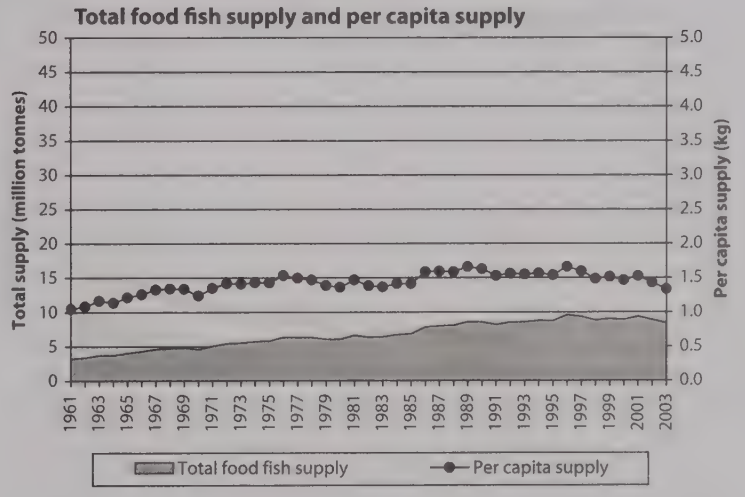
World total

Pelagic fish (1961–2003)





Marine fish, other (1961–2003)



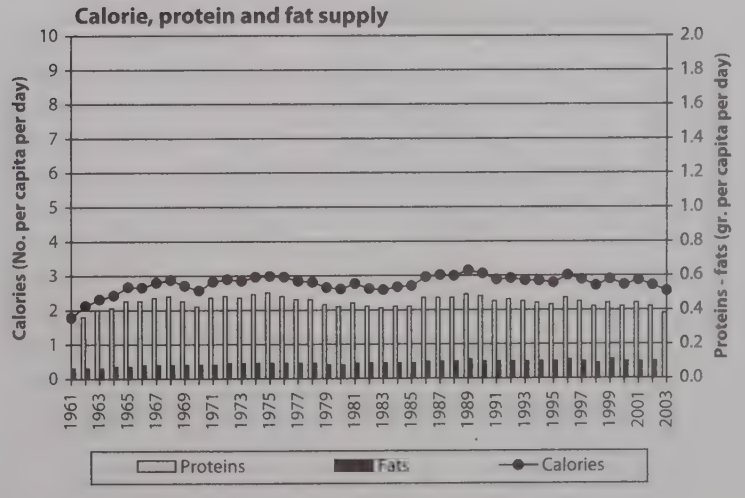
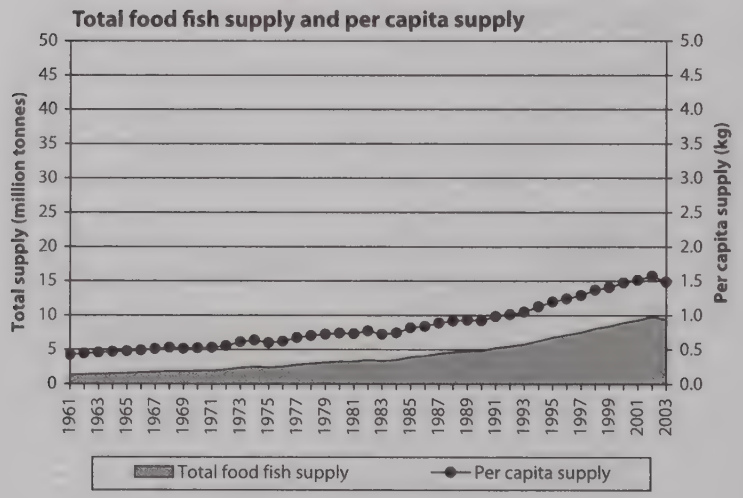
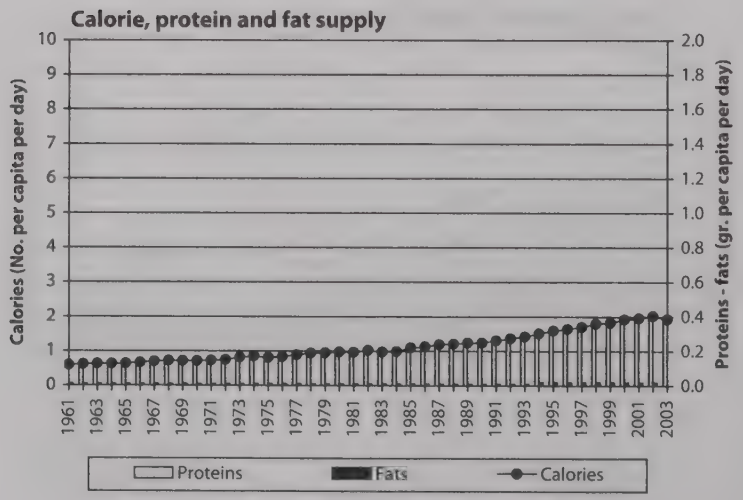


Figure 26 **Total food fish supply by groups of species in live weight and nutritional factors**

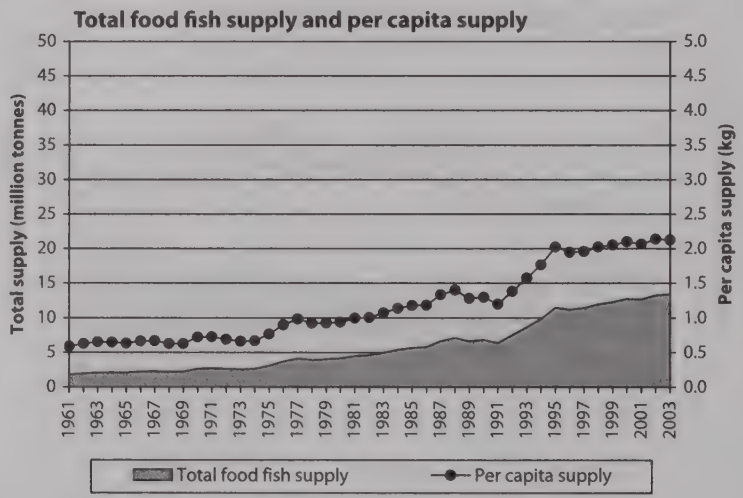
World total

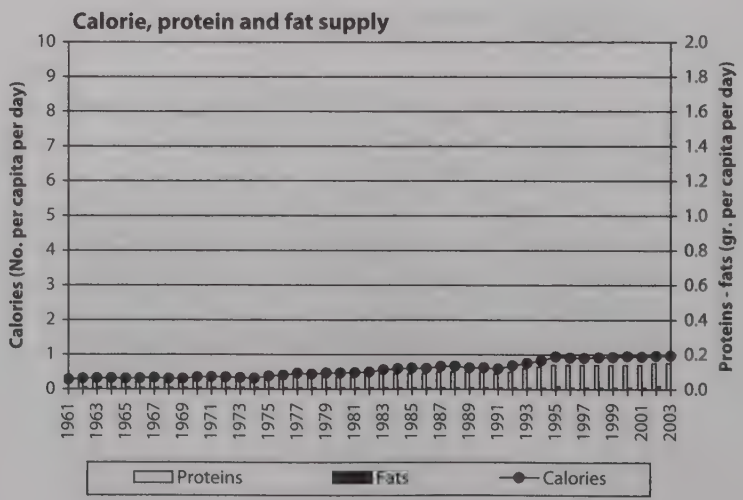
Crustaceans (1961–2003)





Molluscs (excluding cephalopods) (1961–2003)



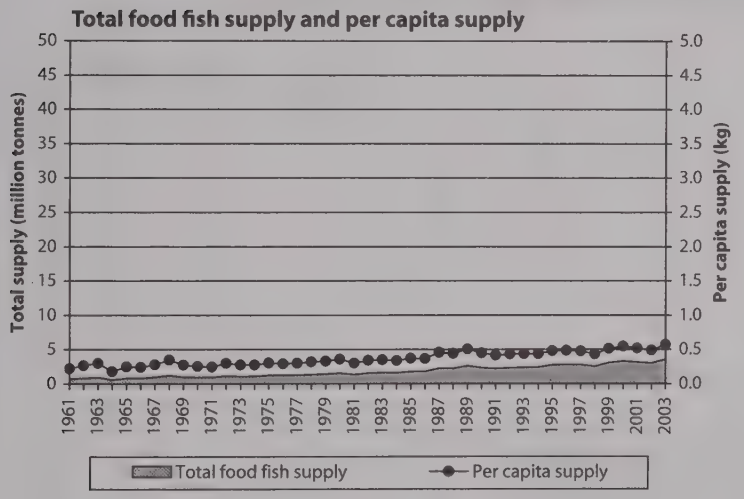


Total food fish supply by groups of species in live weight and nutritional factors

Figure 27

World total

Cephalopods (1961–2003)



Aquatic animals, others (1961–2003)

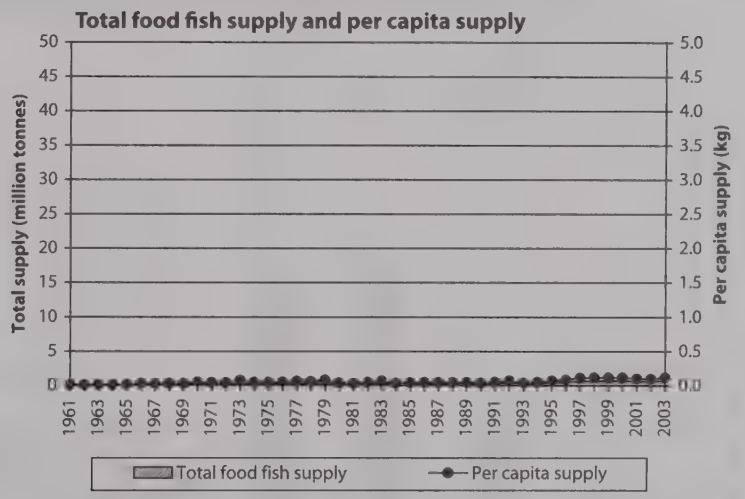
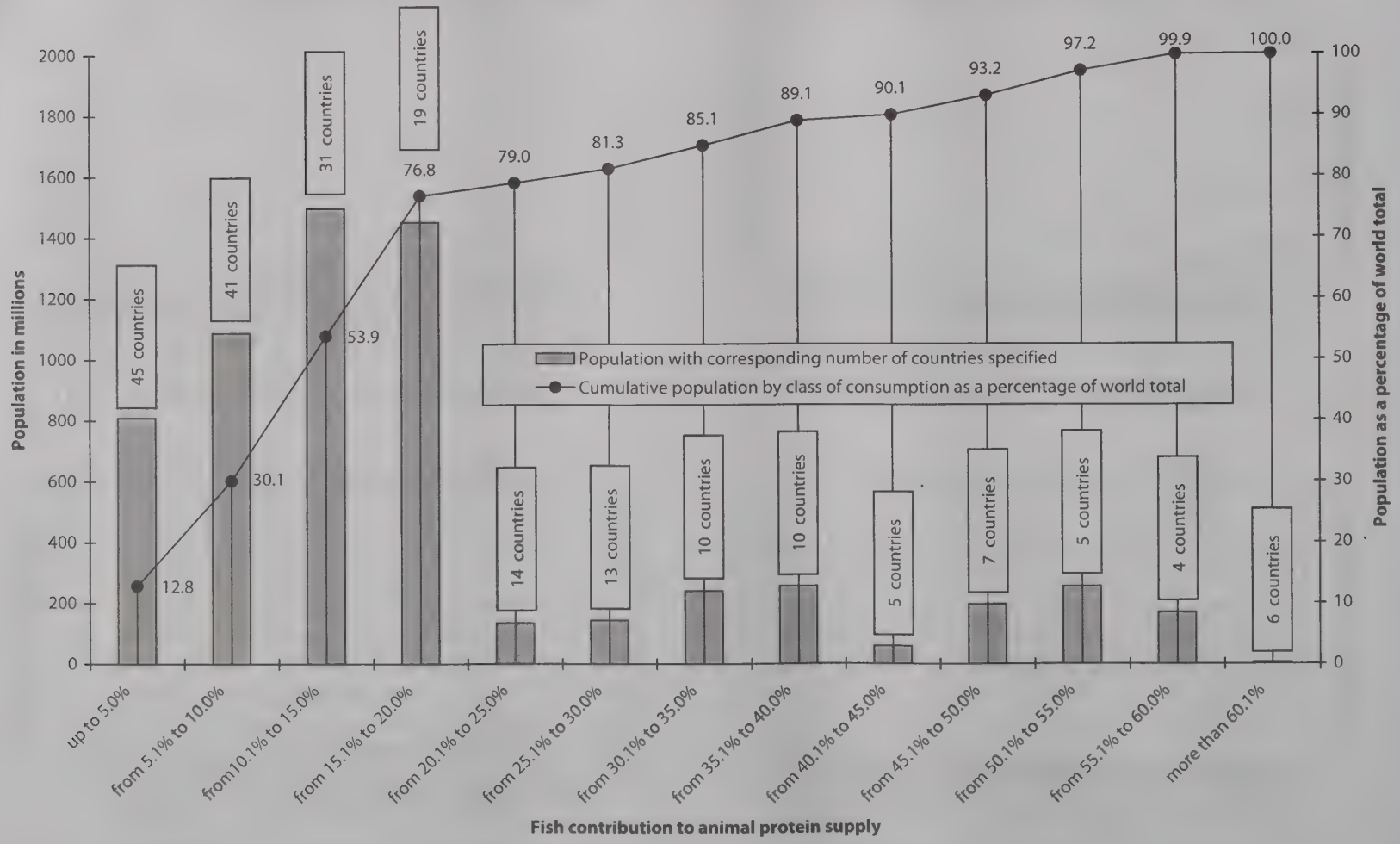


Figure 28

Contribution of fish to animal protein supply

Distribution of countries and population according to dependence on fish in 2003



FISH AND FISHERY PRODUCTS

FOOD BALANCE SHEETS AND FISH CONTRIBUTION TO PROTEIN SUPPLY

by world, continents and economic groups

2003 and 1961–2003

(live weight)

SECTION 1 Index of food balance sheets by world, continents and economic groups

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Note: in 2003 summary tables variation in stocks is not indicated.

2003 – WORLD BY COUNTRY	– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –	FAO–FIES

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1	Afghanistan	900	0	...	...	900	23,897	0.0	0.0	14.4	46.3	0.1	0.0
2	Albania	3,560	16	15,121	4,090	14,608	3,166	4.6	1.3	47.7	98.3	2.8	1.4
3	Algeria	142,004	17	25,934	2,318	165,604	31,800	5.2	1.7	20.6	85.1	8.3	2.0
4	Amer Samoa	4,977	4,800	...	...	177	62	2.9	1.0	12.3	19.8	7.8	4.8
5	Angola	211,539	10,640	19,093	6,793	213,199	13,625	15.7	4.2	14.0	46.0	29.7	9.1
6	Anguilla	250	0	...	...	250	12	20.8	5.6	...	...	...	...
7	Antigua Barb	2,587	1,000	2,524	581	3,530	73	48.4	12.1	51.5	75.6	23.6	16.1
8	Argentina	916,246	1	22,095	687,587	250,753	38,428	6.5	1.8	55.6	92.3	3.2	2.0
9	Armenia	1,633	0	1,564	794	2,402	3,061	0.8	0.2	24.5	70.9	0.9	0.3
10	Aruba	150	0	2,996	302	2,844	100	28.4	7.5	...	...	...	...
11	Australia	248,949	68,983	355,041	77,893	457,114	19,731	23.2	5.3	73.4	114.0	7.2	4.6
12	Austria	2,605	14	111,352	17,705	96,278	8,116	11.9	3.1	69.6	112.4	4.4	2.7
13	Azerbaijan	6,937	910	5,361	641	10,873	8,370	1.3	0.4	22.7	81.6	1.7	0.5
14	Bahamas	12,653	0	2,648	7,516	9,385	314	29.9	7.5	58.5	90.5	12.9	8.3
15	Bahrain	13,641	0	4,562	7,360	10,843	724	15.0	3.9	33.5	66.2	11.5	5.8
16	Bangladesh	1,998,197	251	3,390	44,353	1,956,984	146,736	13.3	3.7	6.7	48.2	55.5	7.8
17	Barbados	2,500	15	8,876	272	11,090	270	41.1	12.3	52.6	93.0	23.3	13.2
18	Belarus	12,318	50	159,252	24,252	147,525	9,895	14.9	4.1	45.9	84.5	8.9	4.9
19	Belgium	27,841	1,702	481,740	258,249	249,630	10,318	24.2	6.3	59.4	96.9	10.6	6.5
20	Belize	15,353	10,000	1,467	3,195	3,625	256	14.2	4.7	33.3	80.6	14.2	5.9
21	Benin	41,900	0	31,209	439	72,670	6,736	10.8	3.1	12.2	62.3	25.1	4.9
22	Bermuda	358	0	2,457	180	2,635	82	32.1	8.3	42.6	64.5	19.4	12.8
23	Bhutan	300	0	0	0	300	2,257	0.1	0.0	3.1	16.4	1.3	0.2
24	Bolivia	6,974	1	6,863	37	13,800	8,808	1.6	0.5	23.2	55.3	2.1	0.9
25	Bosnia Herzg	8,635	0	13,916	592	21,959	4,161	5.3	1.5	23.0	73.9	6.5	2.0
26	Botswana	122	10	4,900	70	4,941	1,785	2.8	0.8	21.8	64.9	3.8	1.3
27	Brazil	1,086,504	72,504	257,765	155,986	1,115,780	178,470	6.3	1.7	42.4	85.5	4.0	2.0
28	Br Virgin Is	50	0	...	...	50	21	2.4	0.6	8.6	30.5	7.2	2.0
29	Brunei Darsm	2,157	292	11,542	206	13,202	358	36.9	9.7	44.0	85.7	22.0	11.3
30	Bulgaria	16,498	1	27,464	8,032	35,929	7,897	4.6	1.4	42.5	87.5	3.3	1.6
31	Burkina Faso	9,005	0	8,733	0	17,738	13,002	1.4	0.4	9.6	80.2	4.4	0.5
32	Burundi	14,897	0	148	2	15,043	6,825	2.2	0.7	2.6	44.9	25.0	1.5
33	Cambodia	382,857	0	4,187	59,795	327,249	14,144	23.1	6.9	13.2	53.8	52.5	12.9
34	Cameroon	108,121	0	140,549	257	248,413	16,018	15.5	4.4	12.8	62.8	34.0	6.9
35	Canada	1,229,925	185,974	559,681	910,283	728,638	31,510	23.1	5.7	59.1	104.7	9.7	5.5
36	Cape Verde	8,721	1	246	73	8,893	463	19.2	6.2	25.7	77.7	24.1	8.0
37	Cayman Is	125	0	419	16	528	40	13.2	4.0	4.1	4.1	99.5	99.2
38	Cent Afr Rep	15,000	0	1,870	0	16,870	3,865	4.4	1.3	16.9	46.0	7.5	2.8
39	Chad	70,000	13,000	1,113	0	58,113	8,598	6.8	2.0	11.4	70.4	17.1	2.8
40	Chile	4,185,188	2,766,927	36,633	1,125,094	304,798	15,805	19.3	7.6	43.4	85.2	17.4	8.9
41	China	45,647,660	10,136,508	1,802,049	4,256,691	33,056,510	1,281,633	25.8	6.1	32.4	81.9	18.9	7.4
42	China,H.Kong	162,301	11,600	501,886	218,813	433,775	7,049	61.5	15.9	62.4	93.4	25.5	17.0
43	China, Macao	1,500	25	25,038	765	25,748	464	55.5	14.9	51.6	79.3	28.8	18.7
44	China,Taiwan	1,486,291	115,426	185,059	760,440	795,485	22,563	35.3	9.4	44.1	93.4	21.2	10.0

2003 – WORLD BY COUNTRY		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
45	Colombia	218,689	0	115,938	80,050	254,577	44,222	5.8	1.8	28.9	62.6	6.2	2.8
46	Comoros	14,115	0	1,302	0	15,417	768	20.1	6.7	12.5	44.3	53.7	15.2
47	Congo Dem R	222,965	0	81,240	22	304,184	52,771	5.8	1.7	3.9	24.5	42.6	6.9
48	Congo Rep	52,400	0	13,145	754	64,791	3,724	17.4	5.2	15.7	44.2	33.0	11.8
49	Cook Is	2,605	1,302	430	774	959	18	53.3	16.6	55.6	75.4	29.9	22.0
50	Costa Rica	49,873	2,011	31,513	47,590	32,894	4,173	7.9	2.1	35.0	70.1	6.1	3.1
51	Côte dIvoire	69,769	0	295,074	94,812	270,031	16,631	16.2	5.0	12.7	55.8	39.3	8.9
52	Croatia	27,551	605	71,870	33,697	65,119	4,428	14.7	4.3	36.6	75.7	11.8	5.7
53	Cuba	68,363	2	16,823	9,921	75,329	11,300	6.7	1.8	22.9	84.0	8.0	2.2
54	Cyprus	3,612	19	15,756	713	18,636	802	23.2	6.7	66.1	104.9	10.1	6.4
55	Czech Rep	24,797	23	97,201	18,136	103,840	10,236	10.1	2.9	52.5	93.5	5.5	3.1
56	Denmark	1,068,094	727,814	908,743	1,135,307	123,737	5,364	23.1	9.8	72.6	111.9	13.5	8.7
57	Djibouti	350	0	437	28	760	703	1.1	0.3	15.5	52.6	1.9	0.6
58	Dominica	1,103	0	1,281	4	2,380	79	30.1	9.4	47.6	83.3	19.7	11.2
59	Dominican Rp	21,651	0	74,688	3,808	92,531	8,745	10.6	3.0	23.3	51.5	12.9	5.8
60	Ecuador	465,084	100,002	28,926	335,964	58,044	13,003	4.5	1.4	28.2	56.6	5.1	2.5
61	Egypt	875,990	543	208,296	4,031	1,079,712	71,931	15.0	4.3	19.3	93.2	22.1	4.6
62	El Salvador	36,541	2	12,717	14,787	34,469	6,515	5.3	1.5	20.2	67.6	7.3	2.2
63	Eq Guinea	3,500	0	7,944	24	11,420	494	23.1	6.8	12.5	23.8	54.4	28.6
64	Eritrea	6,689	0	228	312	6,606	4,141	1.6	0.5	5.8	44.6	7.7	1.0
65	Estonia	79,454	1	68,991	125,001	23,443	1,323	17.7	5.0	50.9	89.1	9.7	5.6
66	Ethiopia	9,213	0	639	36	9,815	70,678	0.1	0.0	6.3	53.4	0.7	0.1
67	Faeroe Is	682,834	361,270	4,786	322,222	4,129	47	87.9	21.9	53.8	85.4	40.7	25.7
68	Falkland Is	60,595	20	58	61,344	87	3	28.9	7.9	...	...	...	...
69	Fiji Islands	34,829	25,000	41,861	21,421	30,269	839	36.1	11.1	31.6	76.6	35.0	14.4
70	Finland	135,295	38,989	85,683	11,932	170,057	5,207	32.7	9.0	63.6	102.9	14.2	8.8
71	France	877,958	19,162	1,679,224	542,419	2,023,378	60,144	33.6	7.8	77.1	118.1	10.1	6.6
72	Fr Guiana	5,602	*0*	...	...	*5,602*	*178*	*31.5*	*8.3*	*40.7*	*73.0*	*20.5*	*11.4*
73	Fr Polynesia	14,565	5,902	5,151	1,710	12,104	244	49.6	13.9	67.1	100.4	20.7	13.9
74	Gabon	44,855	0	6,632	2,077	49,410	1,329	37.2	10.3	30.7	71.7	33.7	14.4
75	Gambia	36,864	0	4,003	950	39,917	1,426	28.0	8.7	14.7	59.4	59.0	14.6
76	Georgia	3,361	0	6,039	1,685	7,790	5,126	1.5	0.5	26.5	75.1	1.8	0.6
77	Germany	335,147	2,156	1,542,833	690,432	1,185,391	82,476	14.4	3.5	59.3	100.1	5.9	3.5
78	Ghana	391,694	0	128,920	78,299	464,558	20,922	22.2	7.3	13.0	53.6	55.8	13.6
79	Greece	194,592	5,021	146,883	96,146	241,164	10,976	22.0	6.0	62.1	117.6	9.7	5.1
80	Greenland	238,205	12,150	952	222,182	4,845	57	85.0	20.6	67.1	95.2	30.8	21.7
81	Grenada	2,544	8	2,360	738	4,172	80	52.2	15.7	56.8	86.6	27.6	18.1
82	Guadeloupe	10,131	*0*	...	...	*10,131*	*440*	*23.0*	*6.5*	*40.9*	*57.1*	*16.0*	*11.5*
83	Guam	162	0	0	0	162	163	1.0	0.3	12.7	22.3	2.6	1.5
84	Guatemala	30,480	11	9,707	15,486	24,690	12,347	2.0	0.6	14.1	57.0	4.4	1.1
85	Guinea	118,845	0	8,182	5,883	121,144	8,480	14.3	4.2	8.9	52.2	47.6	8.1
86	GuineaBissau	5,000	0	253	2,582	2,675	1,493	1.8	0.4	7.3	36.1	5.8	1.2
87	Guyana	60,304	0	1,665	27,012	34,957	765	45.7	13.2	37.8	79.1	34.8	16.6
88	Haiti	5,000	0	16,679	337	21,342	8,326	2.6	0.7	9.1	48.1	8.2	1.5

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
89	Honduras	30,835	3	8,110	8,230	30,712	6,941	4.4	1.2	36.9	73.9	3.2	1.6
90	Hungary	18,406	23	31,113	3,195	46,301	9,877	4.7	1.3	53.0	97.4	2.5	1.3
91	Iceland	1,984,349	1,228,559	83,090	814,376	26,505	290	91.4	26.3	94.7	130.6	27.8	20.1
92	India	5,904,584	348,319	5,029	461,989	5,099,305	1,065,462	4.8	1.4	10.7	59.4	13.4	2.4
93	Indonesia	5,671,759	100,569	37,248	935,104	4,673,335	219,883	21.3	7.1	13.2	64.3	54.1	11.1
94	Iran	440,835	39,748	34,156	18,580	416,664	68,920	6.1	1.7	19.3	83.9	8.8	2.0
95	Iraq	23,100	0	2,290	17	25,373	25,175	1.0	0.3	8.3	60.7	3.5	0.5
96	Ireland	328,751	30,130	45,466	288,057	66,030	3,956	16.7	4.2	73.6	116.6	5.7	3.6
97	Israel	24,831	0	118,104	1,052	141,883	6,433	22.1	4.9	69.4	122.3	7.0	4.0
98	Italy	487,356	18,194	1,131,758	162,173	1,438,751	57,423	25.1	7.0	62.4	114.3	11.2	6.1
99	Jamaica	11,671	2	38,724	928	49,465	2,651	18.7	5.6	30.4	69.0	18.5	8.2
100	Japan	5,455,828	816,151	3,982,276	434,036	8,387,914	127,654	65.7	23.5	51.5	91.5	45.6	25.6
101	Jordan	1,131	19	24,163	1,303	23,971	5,473	4.4	1.2	21.1	69.3	5.5	1.7
102	Kazakhstan	23,885	0	49,708	38,266	37,635	15,433	2.4	0.7	43.5	89.3	1.7	0.8
103	Kenya	120,534	191	8,093	39,173	89,413	31,987	2.8	0.8	15.7	58.9	5.3	1.4
104	Kiribati	32,043	21,673	1,077	4,804	6,643	88	75.5	21.1	36.2	71.2	58.3	29.7
105	Korea D P Rp	268,700	15	24,890	92,205	201,370	22,664	8.9	2.6	8.5	63.9	29.9	4.0
106	Korea Rep	2,035,337	456,550	1,415,002	484,952	2,508,838	47,700	52.6	14.1	37.9	89.8	37.3	15.8
107	Kuwait	6,095	0	20,994	306	26,783	2,521	10.6	2.9	37.0	82.7	7.9	3.6
108	Kyrgyzstan	26	0	6,387	0	6,413	5,138	1.3	0.4	36.3	104.0	1.1	0.4
109	Laos	94,700	0	4,792	19	99,473	5,657	17.6	5.2	12.4	62.3	42.2	8.4
110	Latvia	115,180	1,361	38,214	127,616	28,008	2,307	12.1	4.2	45.9	84.3	9.2	5.0
111	Lebanon	4,688	4	25,029	297	29,416	3,653	8.1	2.2	36.6	88.2	6.0	2.5
112	Liberia	11,314	0	3,536	84	14,766	3,367	4.4	1.2	4.7	30.8	25.6	3.9
113	Libya	33,666	1,500	37,913	2,341	67,750	5,551	12.2	3.4	24.6	78.8	13.9	4.3
114	Lithuania	159,561	30,294	111,808	104,228	136,847	3,444	39.7	11.7	56.4	106.8	20.8	11.0
115	Luxembourg	0	12	19,576	6,592	13,472	453	29.7	7.0	90.9	126.2	7.7	5.6
116	Macedonia	1,648	0	9,183	108	10,723	2,056	5.2	1.4	28.6	74.5	4.7	1.8
117	Madagascar	150,345	1,001	14,578	41,466	122,455	17,404	7.0	2.2	11.5	46.8	19.0	4.7
118	Malawi	54,209	0	1,228	36	55,401	12,105	4.6	1.4	4.0	55.3	33.9	2.5
119	Malaysia	1,454,244	293,956	498,025	257,227	1,459,678	24,425	59.8	16.3	41.3	76.9	39.4	21.2
120	Maldives	155,415	0	743	116,656	58,502	318	184.0	58.4	73.1	107.8	79.8	54.1
121	Mali	101,008	0	1,889	4,012	98,885	13,007	7.6	2.1	16.3	64.5	12.8	3.2
122	Malta	2,019	16,556	30,366	3,704	12,125	394	30.8	8.3	61.1	117.5	13.6	7.1
123	Marshall Is	38,375	21,600	509	16,659	625	53	11.8	3.4	...	...	...	...
124	Martinique	6,300	*0*	...	...	*6,300*	*393*	*16.0*	*4.8*	*24.3*	*41.2*	*19.7*	*11.6*
125	Mauritania	80,000	0	14,787	44,209	50,578	2,893	17.5	5.0	34.5	82.4	14.5	6.1
126	Mauritius	11,169	5,946	74,726	57,149	22,799	1,221	18.7	5.3	32.8	79.0	16.1	6.7
127	Mexico	1,523,675	270,600	127,223	181,135	1,199,163	103,457	11.6	3.6	40.1	91.0	8.9	3.9
128	Micronesia	32,041	17,600	2,985	12,234	5,193	109	47.6	14.1	34.6	61.8	40.6	22.8
129	Moldova	2,981	0	26,219	0	29,200	4,267	6.8	2.0	24.3	65.1	8.1	3.0
130	Mongolia	130	0	747	129	748	2,594	0.3	0.1	36.7	64.2	0.3	0.2
131	Montserrat	50	0	127	0	177	4	44.2	13.5	...	...	...	...
132	Morocco	886,669	310,950	24,297	333,038	266,978	30,566	8.7	2.7	15.6	87.9	17.4	3.1

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
133	Mozambique	89,486	4	15,820	10,742	94,559	18,863	5.0	1.5	4.1	40.8	35.6	3.6
134	Myanmar	1,606,252	208,813	1,767	242,301	1,156,906	49,485	23.4	6.0	12.5	81.7	47.5	7.3
135	Namibia	636,346	249,000	20,694	381,574	26,467	1,987	13.3	3.9	26.3	64.5	14.7	6.0
136	Nauru	43	0	0	0	43	13	3.3	1.1	9.4	23.7	11.8	4.7
137	Nepal	36,568	0	625	10	37,183	25,164	1.5	0.4	9.2	63.2	4.8	0.7
138	Netherlands	593,305	40,657	1,001,533	1,190,125	365,056	16,149	22.6	7.4	64.5	105.2	11.5	7.0
139	NethAntilles	23,070	13,000	2,928	9,065	3,933	221	17.8	5.4	51.5	82.6	10.4	6.5
140	NewCaledonia	5,288	105	3,224	3,435	4,972	228	21.8	5.7	48.1	82.6	11.8	6.9
141	New Zealand	633,788	100,650	31,775	465,900	99,013	3,875	25.6	7.4	55.6	93.0	13.2	7.9
142	Nicaragua	22,331	1	6,562	16,154	14,017	5,466	2.6	0.7	15.9	62.2	4.6	1.2
143	Niger	55,900	0	615	12,231	44,284	11,972	3.7	1.1	8.7	56.3	12.7	2.0
144	Nigeria	505,839	0	718,621	3,587	1,221,003	124,009	9.9	2.8	8.1	61.7	34.2	4.5
145	Niue	200	0	...	...	200	2	100.0	28.2	58.1	100.9	48.5	28.0
146	N Marianas	163	0	0	0	163	79	2.1	0.7	...	...	...	...
147	Norway	3,132,207	1,112,018	231,505	2,129,688	214,778	4,533	47.4	14.1	62.7	105.2	22.4	13.4
148	Oman	138,833	23,505	27,327	63,733	78,921	2,851	27.7	6.8	30.4	51.3	22.4	13.3
149	Pakistan	576,804	166,030	463	125,721	291,516	153,578	1.9	0.6	22.7	58.8	2.8	1.1
150	Palau	1,051	0	136	17	1,170	20	58.5	16.5	...	...	...	...
151	Palest, O.T.	1,508	0	...	...	1,508	3,557	0.4	0.1	19.2	63.0	0.7	0.2
152	Panama	229,652	128,535	20,664	99,124	33,885	3,120	10.9	3.0	34.3	67.7	8.6	4.4
153	Papua N Guin	187,915	30,000	14,317	78,267	93,965	5,711	16.5	5.3	39.4	72.9	13.4	7.3
154	Paraguay	25,000	0	983	117	25,866	5,878	4.4	1.3	31.8	68.9	4.1	1.9
155	Peru	6,103,478	5,347,010	44,861	217,518	552,712	27,167	20.3	6.7	25.4	67.0	26.3	10.0
156	Philippines	2,628,779	93	114,644	206,638	2,536,734	79,999	31.7	10.4	25.9	58.8	40.0	17.6
157	Poland	214,780	10,872	345,524	226,773	330,659	38,587	8.6	4.4	49.1	98.0	8.9	4.5
158	Portugal	220,778	20,068	518,530	146,652	572,588	10,062	56.9	15.0	68.8	116.5	21.7	12.8
159	Puerto Rico	3,188	0	...	...	3,188	3,879	0.8	0.2	15.6	17.4	1.0	0.9
160	Qatar	11,000	12	4,154	2,287	12,855	610	21.1	5.5	54.7	119.5	10.1	4.6
161	Réunion	2,965	*0*	...	...	*2,965*	*756*	*3.9*	*1.3*	*40.1*	*55.4*	*3.3*	*2.4*
162	Romania	19,092	4,200	71,459	426	86,175	22,334	3.9	1.3	50.1	113.2	2.5	1.1
163	Russian Fed	3,389,932	348,652	815,155	1,374,894	2,481,542	143,246	17.3	5.3	44.6	91.6	11.8	5.8
164	Rwanda	8,427	0	220	0	8,647	8,387	1.0	0.3	4.4	47.6	7.0	0.7
165	St Helena	985	240	93	421	417	5	83.4	21.7	...	...	...	...
166	St Kitts Nev	370	0	1,148	23	1,495	42	35.6	10.7	54.4	85.2	19.7	12.6
167	St Lucia	1,464	0	3,303	13	4,753	149	31.9	9.6	62.4	99.4	15.4	9.7
168	St Pier Mq	3,750	1,060	34	2,289	435	6	72.5	17.2	...	...	...	...
169	St Vincent	4,782	4,000	1,085	166	1,701	120	14.2	4.4	38.9	74.1	11.4	6.0
170	Samoa	10,267	9,000	10,368	1,191	10,445	178	58.7	16.4	47.5	79.6	34.6	20.6
171	Sao Tome Prn	3,283	0	14	3	3,294	161	20.5	6.1	13.6	54.3	44.9	11.3
172	Saudi Arabia	64,753	557	112,693	13,069	164,220	24,217	6.8	1.8	31.2	77.4	5.8	2.3
173	Senegal	448,271	30,450	579	131,909	286,490	10,095	28.4	8.4	17.3	58.0	48.5	14.5
174	Serbia-Monte	3,662	0	25,841	116	29,387	10,527	2.8	0.7	43.9	74.1	1.7	1.0
175	Seychelles	86,869	92,647	87,174	76,457	4,938	81	61.0	19.3	41.5	84.1	46.6	23.0
176	Sierra Leone	96,926	1	2,609	5,043	94,491	4,971	19.0	6.3	9.7	46.3	64.8	13.6

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
177	Singapore	7,109	...	253,175	107,555	152,728	4,253	35.9	9.8	50.9	91.0	19.3	10.8
178	Slovakia	2,527	11	40,132	1,515	41,133	5,402	7.6	1.9	38.0	76.7	5.0	2.5
179	Slovenia	2,634	11	17,314	3,494	16,443	1,984	8.3	2.4	59.7	100.9	4.0	2.3
180	Solomon Is	39,849	0	273	17,619	22,503	477	47.2	14.9	18.4	53.5	81.3	27.9
181	Somalia	18,000	0	283	2,650	15,633	9,890	1.6	0.6	32.3	52.4	1.7	1.1
182	South Africa	827,750	381,300	59,767	178,442	330,641	45,026	7.3	2.2	28.0	77.6	7.9	2.9
183	Spain	1,209,605	208,999	1,881,812	1,049,087	1,833,330	41,060	44.7	13.8	76.8	117.3	17.9	11.7
184	Sri Lanka	289,266	29	128,309	18,350	399,196	19,065	20.9	7.3	14.0	55.2	52.1	13.2
185	Sudan	59,600	0	249	1,629	58,220	33,610	1.7	0.5	26.1	70.6	1.9	0.7
186	Suriname	28,357	12,501	3,848	12,580	7,124	436	16.3	4.8	25.1	58.2	19.1	8.2
187	Swaziland	70	3	4,101	1,597	2,581	1,077	2.4	0.7	19.8	46.1	3.7	1.6
188	Sweden	293,209	103,594	439,753	364,156	265,737	8,876	29.9	8.8	71.6	106.8	12.2	8.2
189	Switzerland	2,950	77	109,307	340	111,840	7,169	15.6	4.0	60.4	96.5	6.6	4.1
190	Syria	16,128	0	25,660	10	41,778	17,800	2.4	0.7	22.4	80.8	3.0	0.8
191	Tajikistan	325	0	1,038	0	1,363	6,245	0.2	0.1	11.3	51.0	0.6	0.1
192	Tanzania	351,127	4,680	668	87,148	259,967	36,977	7.0	2.7	9.6	47.2	27.7	5.6
193	Thailand	3,590,452	793,012	1,094,600	1,935,728	1,956,313	62,833	31.1	9.3	23.9	55.8	38.8	16.6
194	Timor-Leste	350	0	...	...	350	778	0.5	0.1	19.6	70.4	0.7	0.2
195	Togo	28,706	0	23,690	7,871	44,925	4,909	9.2	2.7	7.0	53.5	38.6	5.0
196	Tokelau	200	0	...	...	200	2	100.0	28.2	33.3	40.4	84.6	69.9
197	Tonga	4,458	0	1,365	570	5,253	104	50.5	14.7	41.7	63.2	35.3	23.3
198	Trinidad Tob	9,747	5	12,993	4,478	18,257	1,303	14.0	4.2	28.6	66.6	14.7	6.3
199	Tunisia	92,471	0	33,601	15,614	110,458	9,832	11.2	3.1	24.1	90.1	13.0	3.5
200	Turkey	587,715	71,318	51,832	57,830	510,399	71,325	7.2	2.2	24.7	95.2	8.9	2.3
201	Turkmenistan	14,567	0	763	124	15,207	4,867	3.1	0.9	33.0	88.8	2.8	1.1
202	Turks Caicos	6,118	5,086	200	366	866	21	41.2	8.2	...	...	...	...
203	Tuvalu	1,505	950	4	100	459	11	41.7	13.4	48.1	104.5	27.8	12.8
204	Uganda	245,431	0	959	19,710	226,681	25,827	8.8	2.6	9.4	57.9	27.9	4.5
205	UK	824,517	1,984	1,109,612	807,379	1,188,663	59,470	20.0	5.3	58.8	104.3	9.0	5.1
206	Ukraine	247,965	0	394,254	42,331	599,888	48,523	12.4	3.7	35.7	83.1	10.3	4.4
207	Untd Arab Em	97,450	56,045	63,089	31,590	72,905	2,995	24.3	6.0	66.7	125.7	9.0	4.8
208	USA	5,483,285	984,461	4,021,557	1,510,355	7,010,026	294,043	23.8	5.4	74.4	115.4	7.2	4.7
209	US Virgin Is	1,492	0	...	...	1,492	111	13.4	2.5	5.5	5.5	46.5	46.5
210	Uruguay	116,935	2,088	17,503	111,257	25,359	3,415	7.4	1.8	43.5	82.8	4.2	2.2
211	Uzbekistan	7,112	0	1,628	68	8,671	26,093	0.3	0.1	23.7	69.8	0.4	0.1
212	Vanuatu	31,329	24,500	2,378	2,652	6,555	212	30.9	9.5	24.5	62.5	38.8	15.2
213	Venezuela	540,161	2	17,442	70,335	487,266	25,699	19.0	5.3	28.9	58.8	18.3	9.0
214	Viet Nam	2,604,388	161,000	32,185	550,650	1,924,923	81,377	23.7	6.2	19.0	66.3	32.8	9.4
215	Wallis Fut I	300	0	0	0	300	15	20.0	5.6	35.0	60.2	16.1	9.4
216	Yemen	159,000	8,000	8,661	33,893	125,806	20,010	6.3	1.9	12.0	56.5	16.2	3.4
217	Zambia	69,501	2	1,776	1,807	69,468	10,812	6.4	1.9	8.5	47.8	21.7	3.9
218	Zimbabwe	15,600	0	1,639	1,267	16,006	12,891	1.2	0.4	8.9	44.1	4.2	0.8

2003 – WORLD BY CONTINENT		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
	World	132,523,900	29,746,636	32,844,420	32,039,800	104,115,400	6,301,466	16.5	4.6	29.3	76.3	15.5	6.0
	World, excl. China	86,876,240	19,610,128	31,042,371	27,783,109	71,058,890	5,019,833	14.2	4.2	28.5	74.8	14.6	5.6
	Africa	7,568,598	1,102,126	2,144,306	1,660,970	6,975,654	850,557	8.2	2.4	13.0	61.3	18.7	4.0
1	Algeria	142,004	17	25,934	2,318	165,604	31,800	5.2	1.7	20.6	85.1	8.3	2.0
2	Angola	211,539	10,640	19,093	6,793	213,199	13,625	15.7	4.2	14.0	46.0	29.7	9.1
3	Benin	41,900	0	31,209	439	72,670	6,736	10.8	3.1	12.2	62.3	25.1	4.9
4	Botswana	122	10	4,900	70	4,941	1,785	2.8	0.8	21.8	64.9	3.8	1.3
5	Burkina Faso	9,005	0	8,733	0	17,738	13,002	1.4	0.4	9.6	80.2	4.4	0.5
6	Burundi	14,897	0	148	2	15,043	6,825	2.2	0.7	2.6	44.9	25.0	1.5
7	Cameroon	108,121	0	140,549	257	248,413	16,018	15.5	4.4	12.8	62.8	34.0	6.9
8	Cape Verde	8,721	1	246	73	8,893	463	19.2	6.2	25.7	77.7	24.1	8.0
9	Cent Afr Rep	15,000	0	1,870	0	16,870	3,865	4.4	1.3	16.9	46.0	7.5	2.8
10	Chad	70,000	13,000	1,113	0	58,113	8,598	6.8	2.0	11.4	70.4	17.1	2.8
11	Comoros	14,115	0	1,302	0	15,417	768	20.1	6.7	12.5	44.3	53.7	15.2
12	Congo Dem R	222,965	0	81,240	22	304,184	52,771	5.8	1.7	3.9	24.5	42.6	6.9
13	Congo Rep	52,400	0	13,145	754	64,791	3,724	17.4	5.2	15.7	44.2	33.0	11.8
14	Côte dIvoire	69,769	0	295,074	94,812	270,031	16,631	16.2	5.0	12.7	55.8	39.3	8.9
15	Djibouti	350	0	437	28	760	703	1.1	0.3	15.5	52.6	1.9	0.6
16	Egypt	875,990	543	208,296	4,031	1,079,712	71,931	15.0	4.3	19.3	93.2	22.1	4.6
17	Eq Guinea	3,500	0	7,944	24	11,420	494	23.1	6.8	12.5	23.8	54.4	28.6
18	Eritrea	6,689	0	228	312	6,606	4,141	1.6	0.5	5.8	44.6	7.7	1.0
19	Ethiopia	9,213	0	639	36	9,815	70,678	0.1	0.0	6.3	53.4	0.7	0.1
20	Gabon	44,855	0	6,632	2,077	49,410	1,329	37.2	10.3	30.7	71.7	33.7	14.4
21	Gambia	36,864	0	4,003	950	39,917	1,426	28.0	8.7	14.7	59.4	59.0	14.6
22	Ghana	391,694	0	128,920	78,299	464,558	20,922	22.2	7.3	13.0	53.6	55.8	13.6
23	Guinea	118,845	0	8,182	5,883	121,144	8,480	14.3	4.2	8.9	52.2	47.6	8.1
24	GuineaBissau	5,000	0	253	2,582	2,675	1,493	1.8	0.4	7.3	36.1	5.8	1.2
25	Kenya	120,534	191	8,093	39,173	89,413	31,987	2.8	0.8	15.7	58.9	5.3	1.4
26	Liberia	11,314	0	3,536	84	14,766	3,367	4.4	1.2	4.7	30.8	25.6	3.9
27	Libya	33,666	1,500	37,913	2,341	67,750	5,551	12.2	3.4	24.6	78.8	13.9	4.3
28	Madagascar	150,345	1,001	14,578	41,466	122,455	17,404	7.0	2.2	11.5	46.8	19.0	4.7
29	Malawi	54,209	0	1,228	36	55,401	12,105	4.6	1.4	4.0	55.3	33.9	2.5
30	Mali	101,008	0	1,889	4,012	98,885	13,007	7.6	2.1	16.3	64.5	12.8	3.2
31	Mauritania	80,000	0	14,787	44,209	50,578	2,893	17.5	5.0	34.5	82.4	14.5	6.1
32	Mauritius	11,169	5,946	74,726	57,149	22,799	1,221	18.7	5.3	32.8	79.0	16.1	6.7
33	Morocco	886,669	310,950	24,297	333,038	266,978	30,566	8.7	2.7	15.6	87.9	17.4	3.1
34	Mozambique	89,486	4	15,820	10,742	94,559	18,863	5.0	1.5	4.1	40.8	35.6	3.6
35	Namibia	636,346	249,000	20,694	381,574	26,467	1,987	13.3	3.9	26.3	64.5	14.7	6.0
36	Niger	55,900	0	615	12,231	44,284	11,972	3.7	1.1	8.7	56.3	12.7	2.0
37	Nigeria	505,839	0	718,621	3,587	1,221,003	124,009	9.9	2.8	8.1	61.7	34.2	4.5
38	Réunion	2,965	0	...	...	2,965	756	3.9	1.3	40.1	55.4	3.3	2.4

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
39	Rwanda	8,427	0	220	0	8,647	8,387	1.0	0.3	4.4	47.6	7.0	0.7
40	St Helena	985	240	93	421	417	5	83.4	21.7	...	...	...	...
41	Sao Tome Prn	3,283	0	14	3	3,294	161	20.5	6.1	13.6	54.3	44.9	11.3
42	Senegal	448,271	30,450	579	131,909	286,490	10,095	28.4	8.4	17.3	58.0	48.5	14.5
43	Seychelles	86,869	92,647	87,174	76,457	4,938	81	61.0	19.3	41.5	84.1	46.6	23.0
44	Sierra Leone	96,926	1	2,609	5,043	94,491	4,971	19.0	6.3	9.7	46.3	64.8	13.6
45	Somalia	18,000	0	283	2,650	15,633	9,890	1.6	0.6	32.3	52.4	1.7	1.1
46	South Africa	827,750	381,300	59,767	178,442	330,641	45,026	7.3	2.2	28.0	77.6	7.9	2.9
47	Sudan	59,600	0	249	1,629	58,220	33,610	1.7	0.5	26.1	70.6	1.9	0.7
48	Swaziland	70	3	4,101	1,597	2,581	1,077	2.4	0.7	19.8	46.1	3.7	1.6
49	Tanzania	351,127	4,680	668	87,148	259,967	36,977	7.0	2.7	9.6	47.2	27.7	5.6
50	Togo	28,706	0	23,690	7,871	44,925	4,909	9.2	2.7	7.0	53.5	38.6	5.0
51	Tunisia	92,471	0	33,601	15,614	110,458	9,832	11.2	3.1	24.1	90.1	13.0	3.5
52	Uganda	245,431	0	959	19,710	226,681	25,827	8.8	2.6	9.4	57.9	27.9	4.5
53	Zambia	69,501	2	1,776	1,807	69,468	10,812	6.4	1.9	8.5	47.8	21.7	3.9
54	Zimbabwe	15,600	0	1,639	1,267	16,006	12,891	1.2	0.4	8.9	44.1	4.2	0.8
	America, North and Central	9,089,622	1,617,926	4,992,444	3,069,524	9,445,222	506,667	18.6	4.5	58.5	101.6	7.7	4.4
1	Anguilla	250	0	...	...	250	12	20.8	5.6	...	...	...	...
2	Antigua Barb	2,587	1,000	2,524	581	3,530	73	48.4	12.1	51.5	75.6	23.6	16.1
3	Aruba	150	0	2,996	302	2,844	100	28.4	7.5	...	...	...	...
4	Bahamas	12,653	0	2,648	7,516	9,385	314	29.9	7.5	58.5	90.5	12.9	8.3
5	Barbados	2,500	15	8,876	272	11,090	270	41.1	12.3	52.6	93.0	23.3	13.2
6	Belize	15,353	10,000	1,467	3,195	3,625	256	14.2	4.7	33.3	80.6	14.2	5.9
7	Bermuda	358	0	2,457	180	2,635	82	32.1	8.3	42.6	64.5	19.4	12.8
8	Br Virgin Is	50	0	...	...	50	21	2.4	0.6	8.6	30.5	7.2	2.0
9	Canada	1,229,925	185,974	559,681	910,283	728,638	31,510	23.1	5.7	59.1	104.7	9.7	5.5
10	Cayman Is	125	0	419	16	528	40	13.2	4.0	4.1	4.1	99.5	99.2
11	Costa Rica	49,873	2,011	31,513	47,590	32,894	4,173	7.9	2.1	35.0	70.1	6.1	3.1
12	Cuba	68,363	2	16,823	9,921	75,329	11,300	6.7	1.8	22.9	84.0	8.0	2.2
13	Dominica	1,103	0	1,281	4	2,380	79	30.1	9.4	47.6	83.3	19.7	11.2
14	Dominican Rp	21,651	0	74,688	3,808	92,531	8,745	10.6	3.0	23.3	51.5	12.9	5.8
15	El Salvador	36,541	2	12,717	14,787	34,469	6,515	5.3	1.5	20.2	67.6	7.3	2.2
16	Greenland	238,205	12,150	952	222,182	4,845	57	85.0	20.6	67.1	95.2	30.8	21.7
17	Grenada	2,544	8	2,360	738	4,172	80	52.2	15.7	56.8	86.6	27.6	18.1
18	Guadeloupe	10,131	0	...	...	10,131	440	23.0	6.5	40.9	57.1	16.0	11.5
19	Guatemala	30,480	11	9,707	15,486	24,690	12,347	2.0	0.6	14.1	57.0	4.4	1.1
20	Haiti	5,000	0	16,679	337	21,342	8,326	2.6	0.7	9.1	48.1	8.2	1.5
21	Honduras	30,835	3	8,110	8,230	30,712	6,941	4.4	1.2	36.9	73.9	3.2	1.6
22	Jamaica	11,671	2	38,724	928	49,465	2,651	18.7	5.6	30.4	69.0	18.5	8.2
23	Martinique	6,300	0	...	...	6,300	393	16.0	4.8	24.3	41.2	19.7	11.6
24	Mexico	1,523,675	270,600	127,223	181,135	1,199,163	103,457	11.6	3.6	40.1	91.0	8.9	3.9

2003 – WORLD BY CONTINENT		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
25	Montserrat	50	0	127	0	177	4	44.2	13.5	...	...	...	...
26	NethAntilles	23,070	13,000	2,928	9,065	3,933	221	17.8	5.4	51.5	82.6	10.4	6.5
27	Nicaragua	22,331	1	6,562	16,154	14,017	5,466	2.6	0.7	15.9	62.2	4.6	1.2
28	Panama	229,652	128,535	20,664	99,124	33,885	3,120	10.9	3.0	34.3	67.7	8.6	4.4
29	Puerto Rico	3,188	0	...	...	3,188	3,879	0.8	0.2	15.6	17.4	1.0	0.9
30	St Kitts Nev	370	0	1,148	23	1,495	42	35.6	10.7	54.4	85.2	19.7	12.6
31	St Lucia	1,464	0	3,303	13	4,753	149	31.9	9.6	62.4	99.4	15.4	9.7
32	St Pier Mq	3,750	1,060	34	2,289	435	6	72.5	17.2	...	...	...	...
33	St Vincent	4,782	4,000	1,085	166	1,701	120	14.2	4.4	38.9	74.1	11.4	6.0
34	Trinidad Tob	9,747	5	12,993	4,478	18,257	1,303	14.0	4.2	28.6	66.6	14.7	6.3
35	Turks Caicos	6,118	5,086	200	366	866	21	41.2	8.2	...	...	...	...
36	USA	5,483,285	984,461	4,021,557	1,510,355	7,010,026	294,043	23.8	5.4	74.4	115.4	7.2	4.7
37	US Virgin Is	1,492	0	...	...	1,492	111	13.4	2.5	5.5	5.5	46.5	46.5
	America, South	13,819,120	8,301,056	554,580	2,884,880	3,136,726	362,277	8.7	2.6	38.8	78.0	6.7	3.3
1	Argentina	916,246	1	22,095	687,587	250,753	38,428	6.5	1.8	55.6	92.3	3.2	2.0
2	Bolivia	6,974	1	6,863	37	13,800	8,808	1.6	0.5	23.2	55.3	2.1	0.9
3	Brazil	1,086,504	72,504	257,765	155,986	1,115,780	178,470	6.3	1.7	42.4	85.5	4.0	2.0
4	Chile	4,185,188	2,766,927	36,633	1,125,094	304,798	15,805	19.3	7.6	43.4	85.2	17.4	8.9
5	Colombia	218,689	0	115,938	80,050	254,577	44,222	5.8	1.8	28.9	62.6	6.2	2.8
6	Ecuador	465,084	100,002	28,926	335,964	58,044	13,003	4.5	1.4	28.2	56.6	5.1	2.5
7	Falkland Is	60,595	20	58	61,344	87	3	28.9	7.9	...	...	...	...
8	Fr Guiana	5,602	0	...	...	5,602	178	31.5	8.3	40.7	73.0	20.5	11.4
9	Guyana	60,304	0	1,665	27,012	34,957	765	45.7	13.2	37.8	79.1	34.8	16.6
10	Paraguay	25,000	0	983	117	25,866	5,878	4.4	1.3	31.8	68.9	4.1	1.9
11	Peru	6,103,478	5,347,010	44,861	217,518	552,712	27,167	20.3	6.7	25.4	67.0	26.3	10.0
12	Suriname	28,357	12,501	3,848	12,580	7,124	436	16.3	4.8	25.1	58.2	19.1	8.2
13	Uruguay	116,935	2,088	17,503	111,257	25,359	3,415	7.4	1.8	43.5	82.8	4.2	2.2
14	Venezuela	540,161	2	17,442	70,335	487,266	25,699	19.0	5.3	28.9	58.8	18.3	9.0
	Asia	83,714,980	13,808,776	10,738,630	11,583,950	69,347,470	3,823,389	18.1	5.0	22.6	70.8	22.0	7.0
	Asia, excl. China	38,067,320	3,672,268	8,936,581	7,327,259	36,290,960	2,541,756	14.3	4.4	17.7	65.2	24.9	6.8
1	Afghanistan	900	0	...	...	900	23,897	0.0	0.0	14.4	46.3	0.1	0.0
2	Armenia	1,633	0	1,564	794	2,402	3,061	0.8	0.2	24.5	70.9	0.9	0.3
3	Azerbaijan	6,937	910	5,361	641	10,873	8,370	1.3	0.4	22.7	81.6	1.7	0.5
4	Bahrain	13,641	0	4,562	7,360	10,843	724	15.0	3.9	33.5	66.2	11.5	5.8
5	Bangladesh	1,998,197	251	3,390	44,353	1,956,984	146,736	13.3	3.7	6.7	48.2	55.5	7.8
6	Bhutan	300	0	0	0	300	2,257	0.1	0.0	3.1	16.4	1.3	0.2
7	Brunei Darsm	2,157	292	11,542	206	13,202	358	36.9	9.7	44.0	85.7	22.0	11.3
8	Cambodia	382,857	0	4,187	59,795	327,249	14,144	23.1	6.9	13.2	53.8	52.5	12.9
9	China	45,647,660	10,136,508	1,802,049	4,256,691	33,056,510	1,281,633	25.8	6.1	32.4	81.9	18.9	7.4

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
10	China,H.Kong	162,301	11,600	501,886	218,813	433,775	7,049	61.5	15.9	62.4	93.4	25.5	17.0
11	China, Macao	1,500	25	25,038	765	25,748	464	55.5	14.9	51.6	79.3	28.8	18.7
12	China,Taiwan	1,486,291	115,426	185,059	760,440	795,485	22,563	35.3	9.4	44.1	93.4	21.2	10.0
13	Cyprus	3,612	19	15,756	713	18,636	802	23.2	6.7	66.1	104.9	10.1	6.4
14	Georgia	3,361	0	6,039	1,685	7,790	5,126	1.5	0.5	26.5	75.1	1.8	0.6
15	India	5,904,584	348,319	5,029	461,989	5,099,305	1,065,462	4.8	1.4	10.7	59.4	13.4	2.4
16	Indonesia	5,671,759	100,569	37,248	935,104	4,673,335	219,883	21.3	7.1	13.2	64.3	54.1	11.1
17	Iran	440,835	39,748	34,156	18,580	416,664	68,920	6.1	1.7	19.3	83.9	8.8	2.0
18	Iraq	23,100	0	2,290	17	25,373	25,175	1.0	0.3	8.3	60.7	3.5	0.5
19	Israel	24,831	0	118,104	1,052	141,883	6,433	22.1	4.9	69.4	122.3	7.0	4.0
20	Japan	5,455,828	816,151	3,982,276	434,036	8,387,914	127,654	65.7	23.5	51.5	91.5	45.6	25.6
21	Jordan	1,131	19	24,163	1,303	23,971	5,473	4.4	1.2	21.1	69.3	5.5	1.7
22	Kazakhstan	23,885	0	49,708	38,266	37,635	15,433	2.4	0.7	43.5	89.3	1.7	0.8
23	Korea D P Rp	268,700	15	24,890	92,205	201,370	22,664	8.9	2.6	8.5	63.9	29.9	4.0
24	Korea Rep	2,035,337	456,550	1,415,002	484,952	2,508,838	47,700	52.6	14.1	37.9	89.8	37.3	15.8
25	Kuwait	6,095	0	20,994	306	26,783	2,521	10.6	2.9	37.0	82.7	7.9	3.6
26	Kyrgyzstan	26	0	6,387	0	6,413	5,138	1.3	0.4	36.3	104.0	1.1	0.4
27	Laos	94,700	0	4,792	19	99,473	5,657	17.6	5.2	12.4	62.3	42.2	8.4
28	Lebanon	4,688	4	25,029	297	29,416	3,653	8.1	2.2	36.6	88.2	6.0	2.5
29	Malaysia	1,454,244	293,956	498,025	257,227	1,459,678	24,425	59.8	16.3	41.3	76.9	39.4	21.2
30	Maldives	155,415	0	743	116,656	58,502	318	184.0	58.4	73.1	107.8	79.8	54.1
31	Mongolia	130	0	747	129	748	2,594	0.3	0.1	36.7	64.2	0.3	0.2
32	Myanmar	1,606,252	208,813	1,767	242,301	1,156,906	49,485	23.4	6.0	12.5	81.7	47.5	7.3
33	Nepal	36,568	0	625	10	37,183	25,164	1.5	0.4	9.2	63.2	4.8	0.7
34	Oman	138,833	23,505	27,327	63,733	78,921	2,851	27.7	6.8	30.4	51.3	22.4	13.3
35	Pakistan	576,804	166,030	463	125,721	291,516	153,578	1.9	0.6	22.7	58.8	2.8	1.1
36	Palest, O.T.	1,508	0	...	...	1,508	3,557	0.4	0.1	19.2	63.0	0.7	0.2
37	Philippines	2,628,779	93	114,644	206,638	2,536,734	79,999	31.7	10.4	25.9	58.8	40.0	17.6
38	Qatar	11,000	12	4,154	2,287	12,855	610	21.1	5.5	54.7	119.5	10.1	4.6
39	Saudi Arabia	64,753	557	112,693	13,069	164,220	24,217	6.8	1.8	31.2	77.4	5.8	2.3
40	Singapore	7,109	...	253,175	107,555	152,728	4,253	35.9	9.8	50.9	91.0	19.3	10.8
41	Sri Lanka	289,266	29	128,309	18,350	399,196	19,065	20.9	7.3	14.0	55.2	52.1	13.2
42	Syria	16,128	0	25,660	10	41,778	17,800	2.4	0.7	22.4	80.8	3.0	0.8
43	Tajikistan	325	0	1,038	0	1,363	6,245	0.2	0.1	11.3	51.0	0.6	0.1
44	Thailand	3,590,452	793,012	1,094,600	1,935,728	1,956,313	62,833	31.1	9.3	23.9	55.8	38.8	16.6
45	Timor-Leste	350	0	...	...	350	778	0.5	0.1	19.6	70.4	0.7	0.2
46	Turkey	587,715	71,318	51,832	57,830	510,399	71,325	7.2	2.2	24.7	95.2	8.9	2.3
47	Turkmenistan	14,567	0	763	124	15,207	4,867	3.1	0.9	33.0	88.8	2.8	1.1
48	Untd Arab Em	97,450	56,045	63,089	31,590	72,905	2,995	24.3	6.0	66.7	125.7	9.0	4.8
49	Uzbekistan	7,112	0	1,628	68	8,671	26,093	0.3	0.1	23.7	69.8	0.4	0.1
50	Viet Nam	2,604,388	161,000	32,185	550,650	1,924,923	81,377	23.7	6.2	19.0	66.3	32.8	9.4
51	Yemen	159,000	8,000	8,661	33,893	125,806	20,010	6.3	1.9	12.0	56.5	16.2	3.4

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No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
	Europe	16,754,600	4,333,095	13,943,580	12,135,240	14,451,370	726,338	19.9	5.7	56.9	102.9	10.0	5.5
1	Albania	3,560	16	15,121	4,090	14,608	3,166	4.6	1.3	47.7	98.3	2.8	1.4
2	Austria	2,605	14	111,352	17,705	96,278	8,116	11.9	3.1	69.6	112.4	4.4	2.7
3	Belarus	12,318	50	159,252	24,252	147,525	9,895	14.9	4.1	45.9	84.5	8.9	4.9
4	Belgium	27,841	1,702	481,740	258,249	249,630	10,318	24.2	6.3	59.4	96.9	10.6	6.5
5	Bosnia Herzg	8,635	0	13,916	592	21,959	4,161	5.3	1.5	23.0	73.9	6.5	2.0
6	Bulgaria	16,498	1	27,464	8,032	35,929	7,897	4.6	1.4	42.5	87.5	3.3	1.6
7	Croatia	27,551	605	71,870	33,697	65,119	4,428	14.7	4.3	36.6	75.7	11.8	5.7
8	Czech Rep	24,797	23	97,201	18,136	103,840	10,236	10.1	2.9	52.5	93.5	5.5	3.1
9	Denmark	1,068,094	727,814	908,743	1,135,307	123,737	5,364	23.1	9.8	72.6	111.9	13.5	8.7
10	Estonia	79,454	1	68,991	125,001	23,443	1,323	17.7	5.0	50.9	89.1	9.7	5.6
11	Faeroe Is	682,834	361,270	4,786	322,222	4,129	47	87.9	21.9	53.8	85.4	40.7	25.7
12	Finland	135,295	38,989	85,683	11,932	170,057	5,207	32.7	9.0	63.6	102.9	14.2	8.8
13	France	877,958	19,162	1,679,224	542,419	2,023,378	60,144	33.6	7.8	77.1	118.1	10.1	6.6
14	Germany	335,147	2,156	1,542,833	690,432	1,185,391	82,476	14.4	3.5	59.3	100.1	5.9	3.5
15	Greece	194,592	5,021	146,883	96,146	241,164	10,976	22.0	6.0	62.1	117.6	9.7	5.1
16	Hungary	18,406	23	31,113	3,195	46,301	9,877	4.7	1.3	53.0	97.4	2.5	1.3
17	Iceland	1,984,349	1,228,559	83,090	814,376	26,505	290	91.4	26.3	94.7	130.6	27.8	20.1
18	Ireland	328,751	30,130	45,466	288,057	66,030	3,956	16.7	4.2	73.6	116.6	5.7	3.6
19	Italy	487,356	18,194	1,131,758	162,173	1,438,751	57,423	25.1	7.0	62.4	114.3	11.2	6.1
20	Latvia	115,180	1,361	38,214	127,616	28,008	2,307	12.1	4.2	45.9	84.3	9.2	5.0
21	Lithuania	159,561	30,294	111,808	104,228	136,847	3,444	39.7	11.7	56.4	106.8	20.8	11.0
22	Luxembourg	0	12	19,576	6,592	13,472	453	29.7	7.0	90.9	126.2	7.7	5.6
23	Macedonia	1,648	0	9,183	108	10,723	2,056	5.2	1.4	28.6	74.5	4.7	1.8
24	Malta	2,019	16,556	30,366	3,704	12,125	394	30.8	8.3	61.1	117.5	13.6	7.1
25	Moldova	2,981	0	26,219	0	29,200	4,267	6.8	2.0	24.3	65.1	8.1	3.0
26	Netherlands	593,305	40,657	1,001,533	1,190,125	365,056	16,149	22.6	7.4	64.5	105.2	11.5	7.0
27	Norway	3,132,207	1,112,018	231,505	2,129,688	214,778	4,533	47.4	14.1	62.7	105.2	22.4	13.4
28	Poland	214,780	10,872	345,524	226,773	330,659	38,587	8.6	4.4	49.1	98.0	8.9	4.5
29	Portugal	220,778	20,068	518,530	146,652	572,588	10,062	56.9	15.0	68.8	116.5	21.7	12.8
30	Romania	19,092	4,200	71,459	426	86,175	22,334	3.9	1.3	50.1	113.2	2.5	1.1
31	Russian Fed	3,389,932	348,652	815,155	1,374,894	2,481,542	143,246	17.3	5.3	44.6	91.6	11.8	5.8
32	Serbia-Monte	3,662	0	25,841	116	29,387	10,527	2.8	0.7	43.9	74.1	1.7	1.0
33	Slovakia	2,527	11	40,132	1,515	41,133	5,402	7.6	1.9	38.0	76.7	5.0	2.5
34	Slovenia	2,634	11	17,314	3,494	16,443	1,984	8.3	2.4	59.7	100.9	4.0	2.3
35	Spain	1,209,605	208,999	1,881,812	1,049,087	1,833,330	41,060	44.7	13.8	76.8	117.3	17.9	11.7
36	Sweden	293,209	103,594	439,753	364,156	265,737	8,876	29.9	8.8	71.6	106.8	12.2	8.2
37	Switzerland	2,950	77	109,307	340	111,840	7,169	15.6	4.0	60.4	96.5	6.6	4.1
38	UK	824,517	1,984	1,109,612	807,379	1,188,663	59,470	20.0	5.3	58.8	104.3	9.0	5.1
39	Ukraine	247,965	0	394,254	42,331	599,888	48,523	12.4	3.7	35.7	83.1	10.3	4.4

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
	Oceania	1,324,910	332,065	470,894	705,245	758,494	32,238	23.5	6.0	61.5	99.8	9.8	6.1
1	Amer Samoa	4,977	4,800	...	...	177	62	2.9	1.0	12.3	19.8	7.8	4.8
2	Australia	248,949	68,983	355,041	77,893	457,114	19,731	23.2	5.3	73.4	114.0	7.2	4.6
3	Cook Is	2,605	1,302	430	774	959	18	53.3	16.6	55.6	75.4	29.9	22.0
4	Fiji Islands	34,829	25,000	41,861	21,421	30,269	839	36.1	11.1	31.6	76.6	35.0	14.4
5	Fr Polynesia	14,565	5,902	5,151	1,710	12,104	244	49.6	13.9	67.1	100.4	20.7	13.9
6	Guam	162	0	0	0	162	163	1.0	0.3	12.7	22.3	2.6	1.5
7	Kiribati	32,043	21,673	1,077	4,804	6,643	88	75.5	21.1	36.2	71.2	58.3	29.7
8	Marshall Is	38,375	21,600	509	16,659	625	53	11.8	3.4	...	...	...	...
9	Micronesia	32,041	17,600	2,985	12,234	5,193	109	47.6	14.1	34.6	61.8	40.6	22.8
10	Nauru	43	0	0	0	43	13	3.3	1.1	9.4	23.7	11.8	4.7
11	NewCaledonia	5,288	105	3,224	3,435	4,972	228	21.8	5.7	48.1	82.6	11.8	6.9
12	New Zealand	633,788	100,650	31,775	465,900	99,013	3,875	25.6	7.4	55.6	93.0	13.2	7.9
13	Niue	200	0	...	...	200	2	100.0	28.2	58.1	100.9	48.5	28.0
14	N Marianas	163	0	0	0	163	79	2.1	0.7	...	...	...	...
15	Palau	1,051	0	136	17	1,170	20	58.5	16.5	...	...	...	...
16	Papua N Guin	187,915	30,000	14,317	78,267	93,965	5,711	16.5	5.3	39.4	72.9	13.4	7.3
17	Samoa	10,267	9,000	10,368	1,191	10,445	178	58.7	16.4	47.5	79.6	34.6	20.6
18	Solomon Is	39,849	0	273	17,619	22,503	477	47.2	14.9	18.4	53.5	81.3	27.9
19	Tokelau	200	0	...	...	200	2	100.0	28.2	33.3	40.4	84.6	69.9
20	Tonga	4,458	0	1,365	570	5,253	104	50.5	14.7	41.7	63.2	35.3	23.3
21	Tuvalu	1,505	950	4	100	459	11	41.7	13.4	48.1	104.5	27.8	12.8
22	Vanuatu	31,329	24,500	2,378	2,652	6,555	212	30.9	9.5	24.5	62.5	38.8	15.2
23	Wallis Fut I	300	0	0	0	300	15	20.0	5.6	35.0	60.2	16.1	9.4

Note: see note on China at page 116.

2003 – WORLD BY DEVELOPED COUNTRIES	– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
	Group total	30,716,790	6,871,524	23,144,270	15,754,770	31,696,950	1,328,943	23.9	6.9	58.0	102.6	11.9	6.7
1	Albania	3,560	16	15,121	4,090	14,608	3,166	4.6	1.3	47.7	98.3	2.8	1.4
2	Armenia	1,633	0	1,564	794	2,402	3,061	0.8	0.2	24.5	70.9	0.9	0.3
3	Australia	248,949	68,983	355,041	77,893	457,114	19,731	23.2	5.3	73.4	114.0	7.2	4.6
4	Austria	2,605	14	111,352	17,705	96,278	8,116	11.9	3.1	69.6	112.4	4.4	2.7
5	Azerbaijan	6,937	910	5,361	641	10,873	8,370	1.3	0.4	22.7	81.6	1.7	0.5
6	Belarus	12,318	50	159,252	24,252	147,525	9,895	14.9	4.1	45.9	84.5	8.9	4.9
7	Belgium	27,841	1,702	481,740	258,249	249,630	10,318	24.2	6.3	59.4	96.9	10.6	6.5
8	Bosnia Herzg	8,635	0	13,916	592	21,959	4,161	5.3	1.5	23.0	73.9	6.5	2.0
9	Bulgaria	16,498	1	27,464	8,032	35,929	7,897	4.6	1.4	42.5	87.5	3.3	1.6
10	Canada	1,229,925	185,974	559,681	910,283	728,638	31,510	23.1	5.7	59.1	104.7	9.7	5.5
11	Croatia	27,551	605	71,870	33,697	65,119	4,428	14.7	4.3	36.6	75.7	11.8	5.7
12	Czech Rep	24,797	23	97,201	18,136	103,840	10,236	10.1	2.9	52.5	93.5	5.5	3.1
13	Denmark	1,068,094	727,814	908,743	1,135,307	123,737	5,364	23.1	9.8	72.6	111.9	13.5	8.7
14	Estonia	79,454	1	68,991	125,001	23,443	1,323	17.7	5.0	50.9	89.1	9.7	5.6
15	Faeroe Is	682,834	361,270	4,786	322,222	4,129	47	87.9	21.9	53.8	85.4	40.7	25.7
16	Finland	135,295	38,989	85,683	11,932	170,057	5,207	32.7	9.0	63.6	102.9	14.2	8.8
17	France	877,958	19,162	1,679,224	542,419	2,023,378	60,144	33.6	7.8	77.1	118.1	10.1	6.6
18	Georgia	3,361	0	6,039	1,685	7,790	5,126	1.5	0.5	26.5	75.1	1.8	0.6
19	Germany	335,147	2,156	1,542,833	690,432	1,185,391	82,476	14.4	3.5	59.3	100.1	5.9	3.5
20	Greece	194,592	5,021	146,883	96,146	241,164	10,976	22.0	6.0	62.1	117.6	9.7	5.1
21	Hungary	18,406	23	31,113	3,195	46,301	9,877	4.7	1.3	53.0	97.4	2.5	1.3
22	Iceland	1,984,349	1,228,559	83,090	814,376	26,505	290	91.4	26.3	94.7	130.6	27.8	20.1
23	Ireland	328,751	30,130	45,466	288,057	66,030	3,956	16.7	4.2	73.6	116.6	5.7	3.6
24	Israel	24,831	0	118,104	1,052	141,883	6,433	22.1	4.9	69.4	122.3	7.0	4.0
25	Italy	487,356	18,194	1,131,758	162,173	1,438,751	57,423	25.1	7.0	62.4	114.3	11.2	6.1
26	Japan	5,455,828	816,151	3,982,276	434,036	8,387,914	127,654	65.7	23.5	51.5	91.5	45.6	25.6
27	Kazakhstan	23,885	0	49,708	38,266	37,635	15,433	2.4	0.7	43.5	89.3	1.7	0.8
28	Kyrgyzstan	26	0	6,387	0	6,413	5,138	1.3	0.4	36.3	104.0	1.1	0.4
29	Latvia	115,180	1,361	38,214	127,616	28,008	2,307	12.1	4.2	45.9	84.3	9.2	5.0
30	Lithuania	159,561	30,294	111,808	104,228	136,847	3,444	39.7	11.7	56.4	106.8	20.8	11.0
31	Luxembourg	0	12	19,576	6,592	13,472	453	29.7	7.0	90.9	126.2	7.7	5.6
32	Macedonia	1,648	0	9,183	108	10,723	2,056	5.2	1.4	28.6	74.5	4.7	1.8
33	Malta	2,019	16,556	30,366	3,704	12,125	394	30.8	8.3	61.1	117.5	13.6	7.1
34	Moldova	2,981	0	26,219	0	29,200	4,267	6.8	2.0	24.3	65.1	8.1	3.0
35	Netherlands	593,305	40,657	1,001,533	1,190,125	365,056	16,149	22.6	7.4	64.5	105.2	11.5	7.0
36	New Zealand	633,788	100,650	31,775	465,900	99,013	3,875	25.6	7.4	55.6	93.0	13.2	7.9
37	Norway	3,132,207	1,112,018	231,505	2,129,688	214,778	4,533	47.4	14.1	62.7	105.2	22.4	13.4
38	Poland	214,780	10,872	345,524	226,773	330,659	38,587	8.6	4.4	49.1	98.0	8.9	4.5
39	Portugal	220,778	20,068	518,530	146,652	572,588	10,062	56.9	15.0	68.8	116.5	21.7	12.8
40	Romania	19,092	4,200	71,459	426	86,175	22,334	3.9	1.3	50.1	113.2	2.5	1.1

2003 – WORLD BY DEVELOPED COUNTRIES		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
41	Russian Fed	3,389,932	348,652	815,155	1,374,894	2,481,542	143,246	17.3	5.3	44.6	91.6	11.8	5.8
42	Serbia-Monte	3,662	0	25,841	116	29,387	10,527	2.8	0.7	43.9	74.1	1.7	1.0
43	Slovakia	2,527	11	40,132	1,515	41,133	5,402	7.6	1.9	38.0	76.7	5.0	2.5
44	Slovenia	2,634	11	17,314	3,494	16,443	1,984	8.3	2.4	59.7	100.9	4.0	2.3
45	South Africa	827,750	381,300	59,767	178,442	330,641	45,026	7.3	2.2	28.0	77.6	7.9	2.9
46	Spain	1,209,605	208,999	1,881,812	1,049,087	1,833,330	41,060	44.7	13.8	76.8	117.3	17.9	11.7
47	Sweden	293,209	103,594	439,753	364,156	265,737	8,876	29.9	8.8	71.6	106.8	12.2	8.2
48	Switzerland	2,950	77	109,307	340	111,840	7,169	15.6	4.0	60.4	96.5	6.6	4.1
49	Tajikistan	325	0	1,038	0	1,363	6,245	0.2	0.1	11.3	51.0	0.6	0.1
50	Turkmenistan	14,567	0	763	124	15,207	4,867	3.1	0.9	33.0	88.8	2.8	1.1
51	UK	824,517	1,984	1,109,612	807,379	1,188,663	59,470	20.0	5.3	58.8	104.3	9.0	5.1
52	Ukraine	247,965	0	394,254	42,331	599,888	48,523	12.4	3.7	35.7	83.1	10.3	4.4
53	USA	5,483,285	984,461	4,021,557	1,510,355	7,010,026	294,043	23.8	5.4	74.4	115.4	7.2	4.7
54	Uzbekistan	7,112	0	1,628	68	8,671	26,093	0.3	0.1	23.7	69.8	0.4	0.1

2003 – WORLD BY DEVELOPING COUNTRIES	– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –	FAO–FIES

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
	Group total	101,555,500	22,623,516	9,700,165	16,285,030	72,418,430	4,972,523	14.6	3.9	21.6	69.2	18.1	5.7
	Group total, excl. China	55,907,840	12,487,008	7,898,116	12,028,339	39,361,920	3,690,890	10.7	3.2	17.9	64.8	17.7	4.9
1	Afghanistan	900	0	...	...	900	23,897	0.0	0.0	14.4	46.3	0.1	0.0
2	Algeria	142,004	17	25,934	2,318	165,604	31,800	5.2	1.7	20.6	85.1	8.3	2.0
3	Amer Samoa	4,977	4,800	...	...	177	62	2.9	1.0	12.3	19.8	7.8	4.8
4	Angola	211,539	10,640	19,093	6,793	213,199	13,625	15.7	4.2	14.0	46.0	29.7	9.1
5	Anguilla	250	0	...	...	250	12	20.8	5.6	...	...	...	...
6	Antigua Barb	2,587	1,000	2,524	581	3,530	73	48.4	12.1	51.5	75.6	23.6	16.1
7	Argentina	916,246	1	22,095	687,587	250,753	38,428	6.5	1.8	55.6	92.3	3.2	2.0
8	Aruba	150	0	2,996	302	2,844	100	28.4	7.5	...	...	...	...
9	Bahamas	12,653	0	2,648	7,516	9,385	314	29.9	7.5	58.5	90.5	12.9	8.3
10	Bahrain	13,641	0	4,562	7,360	10,843	724	15.0	3.9	33.5	66.2	11.5	5.8
11	Bangladesh	1,998,197	251	3,390	44,353	1,956,984	146,736	13.3	3.7	6.7	48.2	55.5	7.8
12	Barbados	2,500	15	8,876	272	11,090	270	41.1	12.3	52.6	93.0	23.3	13.2
13	Belize	15,353	10,000	1,467	3,195	3,625	256	14.2	4.7	33.3	80.6	14.2	5.9
14	Benin	41,900	0	31,209	439	72,670	6,736	10.8	3.1	12.2	62.3	25.1	4.9
15	Bermuda	358	0	2,457	180	2,635	82	32.1	8.3	42.6	64.5	19.4	12.8
16	Bhutan	300	0	0	0	300	2,257	0.1	0.0	3.1	16.4	1.3	0.2
17	Bolivia	6,974	1	6,863	37	13,800	8,808	1.6	0.5	23.2	55.3	2.1	0.9
18	Botswana	122	10	4,900	70	4,941	1,785	2.8	0.8	21.8	64.9	3.8	1.3
19	Brazil	1,086,504	72,504	257,765	155,986	1,115,780	178,470	6.3	1.7	42.4	85.5	4.0	2.0
20	Br Virgin Is	50	0	...	...	50	21	2.4	0.6	8.6	30.5	7.2	2.0
21	Brunei Darsm	2,157	292	11,542	206	13,202	358	36.9	9.7	44.0	85.7	22.0	11.3
22	Burkina Faso	9,005	0	8,733	0	17,738	13,002	1.4	0.4	9.6	80.2	4.4	0.5
23	Burundi	14,897	0	148	2	15,043	6,825	2.2	0.7	2.6	44.9	25.0	1.5
24	Cambodia	382,857	0	4,187	59,795	327,249	14,144	23.1	6.9	13.2	53.8	52.5	12.9
25	Cameroon	108,121	0	140,549	257	248,413	16,018	15.5	4.4	12.8	62.8	34.0	6.9
26	Cape Verde	8,721	1	246	73	8,893	463	19.2	6.2	25.7	77.7	24.1	8.0
27	Cayman Is	125	0	419	16	528	40	13.2	4.0	4.1	4.1	99.5	99.2
28	Cent Afr Rep	15,000	0	1,870	0	16,870	3,865	4.4	1.3	16.9	46.0	7.5	2.8
29	Chad	70,000	13,000	1,113	0	58,113	8,598	6.8	2.0	11.4	70.4	17.1	2.8
30	Chile	4,185,188	2,766,927	36,633	1,125,094	304,798	15,805	19.3	7.6	43.4	85.2	17.4	8.9
31	China	45,647,660	10,136,508	1,802,049	4,256,691	33,056,510	1,281,633	25.8	6.1	32.4	81.9	18.9	7.4
32	China,H.Kong	162,301	11,600	501,886	218,813	433,775	7,049	61.5	15.9	62.4	93.4	25.5	17.0
33	China, Macao	1,500	25	25,038	765	25,748	464	55.5	14.9	51.6	79.3	28.8	18.7
34	China,Taiwan	1,486,291	115,426	185,059	760,440	795,485	22,563	35.3	9.4	44.1	93.4	21.2	10.0
35	Colombia	218,689	0	115,938	80,050	254,577	44,222	5.8	1.8	28.9	62.6	6.2	2.8
36	Comoros	14,115	0	1,302	0	15,417	768	20.1	6.7	12.5	44.3	53.7	15.2
37	Congo Dem R	222,965	0	81,240	22	304,184	52,771	5.8	1.7	3.9	24.5	42.6	6.9
38	Congo Rep	52,400	0	13,145	754	64,791	3,724	17.4	5.2	15.7	44.2	33.0	11.8
39	Cook Is	2,605	1,302	430	774	959	18	53.3	16.6	55.6	75.4	29.9	22.0

2003 – WORLD BY DEVELOPING COUNTRIES		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
40	Costa Rica	49,873	2,011	31,513	47,590	32,894	4,173	7.9	2.1	35.0	70.1	6.1	3.1
41	Côte dIvoire	69,769	0	295,074	94,812	270,031	16,631	16.2	5.0	12.7	55.8	39.3	8.9
42	Cuba	68,363	2	16,823	9,921	75,329	11,300	6.7	1.8	22.9	84.0	8.0	2.2
43	Cyprus	3,612	19	15,756	713	18,636	802	23.2	6.7	66.1	104.9	10.1	6.4
44	Djibouti	350	0	437	28	760	703	1.1	0.3	15.5	52.6	1.9	0.6
45	Dominica	1,103	0	1,281	4	2,380	79	30.1	9.4	47.6	83.3	19.7	11.2
46	Dominican Rp	21,651	0	74,688	3,808	92,531	8,745	10.6	3.0	23.3	51.5	12.9	5.8
47	Ecuador	465,084	100,002	28,926	335,964	58,044	13,003	4.5	1.4	28.2	56.6	5.1	2.5
48	Egypt	875,990	543	208,296	4,031	1,079,712	71,931	15.0	4.3	19.3	93.2	22.1	4.6
49	El Salvador	36,541	2	12,717	14,787	34,469	6,515	5.3	1.5	20.2	67.6	7.3	2.2
50	Eq Guinea	3,500	0	7,944	24	11,420	494	23.1	6.8	12.5	23.8	54.4	28.6
51	Eritrea	6,689	0	228	312	6,606	4,141	1.6	0.5	5.8	44.6	7.7	1.0
52	Ethiopia	9,213	0	639	36	9,815	70,678	0.1	0.0	6.3	53.4	0.7	0.1
53	Falkland Is	60,595	20	58	61,344	87	3	28.9	7.9	...	...	...	...
54	Fiji Islands	34,829	25,000	41,861	21,421	30,269	839	36.1	11.1	31.6	76.6	35.0	14.4
55	Fr Guiana	5,602	0	...	...	5,602	178	31.5	8.3	40.7	73.0	20.5	11.4
56	Fr Polynesia	14,565	5,902	5,151	1,710	12,104	244	49.6	13.9	67.1	100.4	20.7	13.9
57	Gabon	44,855	0	6,632	2,077	49,410	1,329	37.2	10.3	30.7	71.7	33.7	14.4
58	Gambia	36,864	0	4,003	950	39,917	1,426	28.0	8.7	14.7	59.4	59.0	14.6
59	Ghana	391,694	0	128,920	78,299	464,558	20,922	22.2	7.3	13.0	53.6	55.8	13.6
60	Greenland	238,205	12,150	952	222,182	4,845	57	85.0	20.6	67.1	95.2	30.8	21.7
61	Grenada	2,544	8	2,360	738	4,172	80	52.2	15.7	56.8	86.6	27.6	18.1
62	Guadeloupe	10,131	0	...	...	10,131	440	23.0	6.5	40.9	57.1	16.0	11.5
63	Guam	162	0	0	0	162	163	1.0	0.3	12.7	22.3	2.6	1.5
64	Guatemala	30,480	11	9,707	15,486	24,690	12,347	2.0	0.6	14.1	57.0	4.4	1.1
65	Guinea	118,845	0	8,182	5,883	121,144	8,480	14.3	4.2	8.9	52.2	47.6	8.1
66	GuineaBissau	5,000	0	253	2,582	2,675	1,493	1.8	0.4	7.3	36.1	5.8	1.2
67	Guyana	60,304	0	1,665	27,012	34,957	765	45.7	13.2	37.8	79.1	34.8	16.6
68	Haiti	5,000	0	16,679	337	21,342	8,326	2.6	0.7	9.1	48.1	8.2	1.5
69	Honduras	30,835	3	8,110	8,230	30,712	6,941	4.4	1.2	36.9	73.9	3.2	1.6
70	India	5,904,584	348,319	5,029	461,989	5,099,305	1,065,462	4.8	1.4	10.7	59.4	13.4	2.4
71	Indonesia	5,671,759	100,569	37,248	935,104	4,673,335	219,883	21.3	7.1	13.2	64.3	54.1	11.1
72	Iran	440,835	39,748	34,156	18,580	416,664	68,920	6.1	1.7	19.3	83.9	8.8	2.0
73	Iraq	23,100	0	2,290	17	25,373	25,175	1.0	0.3	8.3	60.7	3.5	0.5
74	Jamaica	11,671	2	38,724	928	49,465	2,651	18.7	5.6	30.4	69.0	18.5	8.2
75	Jordan	1,131	19	24,163	1,303	23,971	5,473	4.4	1.2	21.1	69.3	5.5	1.7
76	Kenya	120,534	191	8,093	39,173	89,413	31,987	2.8	0.8	15.7	58.9	5.3	1.4
77	Kiribati	32,043	21,673	1,077	4,804	6,643	88	75.5	21.1	36.2	71.2	58.3	29.7
78	Korea D P Rp	268,700	15	24,890	92,205	201,370	22,664	8.9	2.6	8.5	63.9	29.9	4.0
79	Korea Rep	2,035,337	456,550	1,415,002	484,952	2,508,838	47,700	52.6	14.1	37.9	89.8	37.3	15.8
80	Kuwait	6,095	0	20,994	306	26,783	2,521	10.6	2.9	37.0	82.7	7.9	3.6
81	Laos	94,700	0	4,792	19	99,473	5,657	17.6	5.2	12.4	62.3	42.2	8.4
82	Lebanon	4,688	4	25,029	297	29,416	3,653	8.1	2.2	36.6	88.2	6.0	2.5
83	Liberia	11,314	0	3,536	84	14,766	3,367	4.4	1.2	4.7	30.8	25.6	3.9

2003 – WORLD BY DEVELOPING COUNTRIES		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
84	Libya	33,666	1,500	37,913	2,341	67,750	5,551	12.2	3.4	24.6	78.8	13.9	4.3
85	Madagascar	150,345	1,001	14,578	41,466	122,455	17,404	7.0	2.2	11.5	46.8	19.0	4.7
86	Malawi	54,209	0	1,228	36	55,401	12,105	4.6	1.4	4.0	55.3	33.9	2.5
87	Malaysia	1,454,244	293,956	498,025	257,227	1,459,678	24,425	59.8	16.3	41.3	76.9	39.4	21.2
88	Maldives	155,415	0	743	116,656	58,502	318	184.0	58.4	73.1	107.8	79.8	54.1
89	Mali	101,008	0	1,889	4,012	98,885	13,007	7.6	2.1	16.3	64.5	12.8	3.2
90	Marshall Is	38,375	21,600	509	16,659	625	53	11.8	3.4	...	...	...	...
91	Martinique	6,300	0	...	...	6,300	393	16.0	4.8	24.3	41.2	19.7	11.6
92	Mauritania	80,000	0	14,787	44,209	50,578	2,893	17.5	5.0	34.5	82.4	14.5	6.1
93	Mauritius	11,169	5,946	74,726	57,149	22,799	1,221	18.7	5.3	32.8	79.0	16.1	6.7
94	Mexico	1,523,675	270,600	127,223	181,135	1,199,163	103,457	11.6	3.6	40.1	91.0	8.9	3.9
95	Micronesia	32,041	17,600	2,985	12,234	5,193	109	47.6	14.1	34.6	61.8	40.6	22.8
96	Mongolia	130	0	747	129	748	2,594	0.3	0.1	36.7	64.2	0.3	0.2
97	Montserrat	50	0	127	0	177	4	44.2	13.5	...	...	...	...
98	Morocco	886,669	310,950	24,297	333,038	266,978	30,566	8.7	2.7	15.6	87.9	17.4	3.1
99	Mozambique	89,486	4	15,820	10,742	94,559	18,863	5.0	1.5	4.1	40.8	35.6	3.6
100	Myanmar	1,606,252	208,813	1,767	242,301	1,156,906	49,485	23.4	6.0	12.5	81.7	47.5	7.3
101	Namibia	636,346	249,000	20,694	381,574	26,467	1,987	13.3	3.9	26.3	64.5	14.7	6.0
102	Nauru	43	0	0	0	43	13	3.3	1.1	9.4	23.7	11.8	4.7
103	Nēpal	36,568	0	625	10	37,183	25,164	1.5	0.4	9.2	63.2	4.8	0.7
104	NethAntilles	23,070	13,000	2,928	9,065	3,933	221	17.8	5.4	51.5	82.6	10.4	6.5
105	NewCaledonia	5,288	105	3,224	3,435	4,972	228	21.8	5.7	48.1	82.6	11.8	6.9
106	Nicaragua	22,331	1	6,562	16,154	14,017	5,466	2.6	0.7	15.9	62.2	4.6	1.2
107	Niger	55,900	0	615	12,231	44,284	11,972	3.7	1.1	8.7	56.3	12.7	2.0
108	Nigeria	505,839	0	718,621	3,587	1,221,003	124,009	9.9	2.8	8.1	61.7	34.2	4.5
109	Niue	200	0	...	...	200	2	100.0	28.2	58.1	100.9	48.5	28.0
110	N Marianas	163	0	0	0	163	79	2.1	0.7	...	...	...	...
111	Oman	138,833	23,505	27,327	63,733	78,921	2,851	27.7	6.8	30.4	51.3	22.4	13.3
112	Pakistan	576,804	166,030	463	125,721	291,516	153,578	1.9	0.6	22.7	58.8	2.8	1.1
113	Palau	1,051	0	136	17	1,170	20	58.5	16.5	...	...	...	...
114	Palest, O.T.	1,508	0	...	...	1,508	3,557	0.4	0.1	19.2	63.0	0.7	0.2
115	Panama	229,652	128,535	20,664	99,124	33,885	3,120	10.9	3.0	34.3	67.7	8.6	4.4
116	Papua N Guin	187,915	30,000	14,317	78,267	93,965	5,711	16.5	5.3	39.4	72.9	13.4	7.3
117	Paraguay	25,000	0	983	117	25,866	5,878	4.4	1.3	31.8	68.9	4.1	1.9
118	Peru	6,103,478	5,347,010	44,861	217,518	552,712	27,167	20.3	6.7	25.4	67.0	26.3	10.0
119	Philippines	2,628,779	93	114,644	206,638	2,536,734	79,999	31.7	10.4	25.9	58.8	40.0	17.6
120	Puerto Rico	3,188	0	...	...	3,188	3,879	0.8	0.2	15.6	17.4	1.0	0.9
121	Qatar	11,000	12	4,154	2,287	12,855	610	21.1	5.5	54.7	119.5	10.1	4.6
122	Réunion	2,965	0	...	...	2,965	756	3.9	1.3	40.1	55.4	3.3	2.4
123	Rwanda	8,427	0	220	0	8,647	8,387	1.0	0.3	4.4	47.6	7.0	0.7
124	St Helena	985	240	93	421	417	5	83.4	21.7	...	...	...	...
125	St Kitts Nev	370	0	1,148	23	1,495	42	35.6	10.7	54.4	85.2	19.7	12.6
126	St Lucia	1,464	0	3,303	13	4,753	149	31.9	9.6	62.4	99.4	15.4	9.7
127	St Pier Mq	3,750	1,060	34	2,289	435	6	72.5	17.2	...	...	...	...

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
128	St Vincent	4,782	4,000	1,085	166	1,701	120	14.2	4.4	38.9	74.1	11.4	6.0
129	Samoa	10,267	9,000	10,368	1,191	10,445	178	58.7	16.4	47.5	79.6	34.6	20.6
130	Sao Tome Prn	3,283	0	14	3	3,294	161	20.5	6.1	13.6	54.3	44.9	11.3
131	Saudi Arabia	64,753	557	112,693	13,069	164,220	24,217	6.8	1.8	31.2	77.4	5.8	2.3
132	Senegal	448,271	30,450	579	131,909	286,490	10,095	28.4	8.4	17.3	58.0	48.5	14.5
133	Seychelles	86,869	92,647	87,174	76,457	4,938	81	61.0	19.3	41.5	84.1	46.6	23.0
134	Sierra Leone	96,926	1	2,609	5,043	94,491	4,971	19.0	6.3	9.7	46.3	64.8	13.6
135	Singapore	7,109	...	253,175	107,555	152,728	4,253	35.9	9.8	50.9	91.0	19.3	10.8
136	Solomon Is	39,849	0	273	17,619	22,503	477	47.2	14.9	18.4	53.5	81.3	27.9
137	Somalia	18,000	0	283	2,650	15,633	9,890	1.6	0.6	32.3	52.4	1.7	1.1
138	Sri Lanka	289,266	29	128,309	18,350	399,196	19,065	20.9	7.3	14.0	55.2	52.1	13.2
139	Sudan	59,600	0	249	1,629	58,220	33,610	1.7	0.5	26.1	70.6	1.9	0.7
140	Suriname	28,357	12,501	3,848	12,580	7,124	436	16.3	4.8	25.1	58.2	19.1	8.2
141	Swaziland	70	3	4,101	1,597	2,581	1,077	2.4	0.7	19.8	46.1	3.7	1.6
142	Syria	16,128	0	25,660	10	41,778	17,800	2.4	0.7	22.4	80.8	3.0	0.8
143	Tanzania	351,127	4,680	668	87,148	259,967	36,977	7.0	2.7	9.6	47.2	27.7	5.6
144	Thailand	3,590,452	793,012	1,094,600	1,935,728	1,956,313	62,833	31.1	9.3	23.9	55.8	38.8	16.6
145	Timor-Leste	350	0	...	...	350	778	0.5	0.1	19.6	70.4	0.7	0.2
146	Togo	28,706	0	23,690	7,871	44,925	4,909	9.2	2.7	7.0	53.5	38.6	5.0
147	Tokelau	200	0	...	...	200	2	100.0	28.2	33.3	40.4	84.6	69.9
148	Tonga	4,458	0	1,365	570	5,253	104	50.5	14.7	41.7	63.2	35.3	23.3
149	Trinidad Tob	9,747	5	12,993	4,478	18,257	1,303	14.0	4.2	28.6	66.6	14.7	6.3
150	Tunisia	92,471	0	33,601	15,614	110,458	9,832	11.2	3.1	24.1	90.1	13.0	3.5
151	Turkey	587,715	71,318	51,832	57,830	510,399	71,325	7.2	2.2	24.7	95.2	8.9	2.3
152	Turks Caicos	6,118	5,086	200	366	866	21	41.2	8.2	...	...	...	...
153	Tuvalu	1,505	950	4	100	459	11	41.7	13.4	48.1	104.5	27.8	12.8
154	Uganda	245,431	0	959	19,710	226,681	25,827	8.8	2.6	9.4	57.9	27.9	4.5
155	Untd Arab Em	97,450	56,045	63,089	31,590	72,905	2,995	24.3	6.0	66.7	125.7	9.0	4.8
156	US Virgin Is	1,492	0	...	...	1,492	111	13.4	2.5	5.5	5.5	46.5	46.5
157	Uruguay	116,935	2,088	17,503	111,257	25,359	3,415	7.4	1.8	43.5	82.8	4.2	2.2
158	Vanuatu	31,329	24,500	2,378	2,652	6,555	212	30.9	9.5	24.5	62.5	38.8	15.2
159	Venezuela	540,161	2	17,442	70,335	487,266	25,699	19.0	5.3	28.9	58.8	18.3	9.0
160	Viet Nam	2,604,388	161,000	32,185	550,650	1,924,923	81,377	23.7	6.2	19.0	66.3	32.8	9.4
161	Wallis Fut I	300	0	0	0	300	15	20.0	5.6	35.0	60.2	16.1	9.4
162	Yemen	159,000	8,000	8,661	33,893	125,806	20,010	6.3	1.9	12.0	56.5	16.2	3.4
163	Zambia	69,501	2	1,776	1,807	69,468	10,812	6.4	1.9	8.5	47.8	21.7	3.9
164	Zimbabwe	15,600	0	1,639	1,267	16,006	12,891	1.2	0.4	8.9	44.1	4.2	0.8

Note: see note on China at page 116.

2003– INDUSTRIALIZED COUNTRIES	– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
	Group total	26,307,770	6,474,494	20,691,750	13,614,700	27,357,870	920,950	29.7	8.4	65.4	108.8	12.9	7.8
1	Australia	248,949	68,983	355,041	77,893	457,114	19,731	23.2	5.3	73.4	114.0	7.2	4.6
2	Austria	2,605	14	111,352	17,705	96,278	8,116	11.9	3.1	69.6	112.4	4.4	2.7
3	Belgium	27,841	1,702	481,740	258,249	249,630	10,318	24.2	6.3	59.4	96.9	10.6	6.5
4	Canada	1,229,925	185,974	559,681	910,283	728,638	31,510	23.1	5.7	59.1	104.7	9.7	5.5
5	Denmark	1,068,094	727,814	908,743	1,135,307	123,737	5,364	23.1	9.8	72.6	111.9	13.5	8.7
6	Faeroe Is	682,834	361,270	4,786	322,222	4,129	47	87.9	21.9	53.8	85.4	40.7	25.7
7	Finland	135,295	38,989	85,683	11,932	170,057	5,207	32.7	9.0	63.6	102.9	14.2	8.8
8	France	877,958	19,162	1,679,224	542,419	2,023,378	60,144	33.6	7.8	77.1	118.1	10.1	6.6
9	Germany	335,147	2,156	1,542,833	690,432	1,185,391	82,476	14.4	3.5	59.3	100.1	5.9	3.5
10	Greece	194,592	5,021	146,883	96,146	241,164	10,976	22.0	6.0	62.1	117.6	9.7	5.1
11	Iceland	1,984,349	1,228,559	83,090	814,376	26,505	290	91.4	26.3	94.7	130.6	27.8	20.1
12	Ireland	328,751	30,130	45,466	288,057	66,030	3,956	16.7	4.2	73.6	116.6	5.7	3.6
13	Israel	24,831	0	118,104	1,052	141,883	6,433	22.1	4.9	69.4	122.3	7.0	4.0
14	Italy	487,356	18,194	1,131,758	162,173	1,438,751	57,423	25.1	7.0	62.4	114.3	11.2	6.1
15	Japan	5,455,828	816,151	3,982,276	434,036	8,387,914	127,654	65.7	23.5	51.5	91.5	45.6	25.6
16	Luxembourg	0	12	19,576	6,592	13,472	453	29.7	7.0	90.9	126.2	7.7	5.6
17	Malta	2,019	16,556	30,366	3,704	12,125	394	30.8	8.3	61.1	117.5	13.6	7.1
18	Netherlands	593,305	40,657	1,001,533	1,190,125	365,056	16,149	22.6	7.4	64.5	105.2	11.5	7.0
19	New Zealand	633,788	100,650	31,775	465,900	99,013	3,875	25.6	7.4	55.6	93.0	13.2	7.9
20	Norway	3,132,207	1,112,018	231,505	2,129,688	214,778	4,533	47.4	14.1	62.7	105.2	22.4	13.4
21	Portugal	220,778	20,068	518,530	146,652	572,588	10,062	56.9	15.0	68.8	116.5	21.7	12.8
22	South Africa	827,750	381,300	59,767	178,442	330,641	45,026	7.3	2.2	28.0	77.6	7.9	2.9
23	Spain	1,209,605	208,999	1,881,812	1,049,087	1,833,330	41,060	44.7	13.8	76.8	117.3	17.9	11.7
24	Sweden	293,209	103,594	439,753	364,156	265,737	8,876	29.9	8.8	71.6	106.8	12.2	8.2
25	Switzerland	2,950	77	109,307	340	111,840	7,169	15.6	4.0	60.4	96.5	6.6	4.1
26	UK	824,517	1,984	1,109,612	807,379	1,188,663	59,470	20.0	5.3	58.8	104.3	9.0	5.1
27	USA	5,483,285	984,461	4,021,557	1,510,355	7,010,026	294,043	23.8	5.4	74.4	115.4	7.2	4.7

2003 – LOW-INCOME FOOD-DEFICIT COUNTRIES		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
	Group total	71,915,550	11,436,436	4,958,600	8,656,391	56,812,140	4,023,909	14.1	3.8	19.3	66.9	19.4	5.6
	Group total, excl. China	26,267,890	1,299,928	3,156,551	4,399,700	23,755,630	2,742,276	8.7	2.7	13.2	59.8	20.1	4.4
	Developed countries												
1	Albania	3,560	16	15,121	4,090	14,608	3,166	4.6	1.3	47.7	98.3	2.8	1.4
2	Armenia	1,633	0	1,564	794	2,402	3,061	0.8	0.2	24.5	70.9	0.9	0.3
3	Azerbaijan	6,937	910	5,361	641	10,873	8,370	1.3	0.4	22.7	81.6	1.7	0.5
4	Belarus	12,318	50	159,252	24,252	147,525	9,895	14.9	4.1	45.9	84.5	8.9	4.9
5	Bosnia Herzg	8,635	0	13,916	592	21,959	4,161	5.3	1.5	23.0	73.9	6.5	2.0
6	Georgia	3,361	0	6,039	1,685	7,790	5,126	1.5	0.5	26.5	75.1	1.8	0.6
7	Kyrgyzstan	26	0	6,387	0	6,413	5,138	1.3	0.4	36.3	104.0	1.1	0.4
8	Tajikistan	325	0	1,038	0	1,363	6,245	0.2	0.1	11.3	51.0	0.6	0.1
9	Turkmenistan	14,567	0	763	124	15,207	4,867	3.1	0.9	33.0	88.8	2.8	1.1
10	Uzbekistan	7,112	0	1,628	68	8,671	26,093	0.3	0.1	23.7	69.8	0.4	0.1
	Developing countries												
11	Afghanistan	900	0	...	...	900	23,897	0.0	0.0	14.4	46.3	0.1	0.0
12	Angola	211,539	10,640	19,093	6,793	213,199	13,625	15.7	4.2	14.0	46.0	29.7	9.1
13	Bangladesh	1,998,197	251	3,390	44,353	1,956,984	146,736	13.3	3.7	6.7	48.2	55.5	7.8
14	Benin	41,900	0	31,209	439	72,670	6,736	10.8	3.1	12.2	62.3	25.1	4.9
15	Bhutan	300	0	0	0	300	2,257	0.1	0.0	3.1	16.4	1.3	0.2
16	Burkina Faso	9,005	0	8,733	0	17,738	13,002	1.4	0.4	9.6	80.2	4.4	0.5
17	Burundi	14,897	0	148	2	15,043	6,825	2.2	0.7	2.6	44.9	25.0	1.5
18	Cambodia	382,857	0	4,187	59,795	327,249	14,144	23.1	6.9	13.2	53.8	52.5	12.9
19	Cameroon	108,121	0	140,549	257	248,413	16,018	15.5	4.4	12.8	62.8	34.0	6.9
20	Cape Verde	8,721	1	246	73	8,893	463	19.2	6.2	25.7	77.7	24.1	8.0
21	Cent Afr Rep	15,000	0	1,870	0	16,870	3,865	4.4	1.3	16.9	46.0	7.5	2.8
22	Chad	70,000	13,000	1,113	0	58,113	8,598	6.8	2.0	11.4	70.4	17.1	2.8
23	China	45,647,660	10,136,508	1,802,049	4,256,691	33,056,510	1,281,633	25.8	6.1	32.4	81.9	18.9	7.4
24	China,H.Kong	162,301	11,600	501,886	218,813	433,775	7,049	61.5	15.9	62.4	93.4	25.5	17.0
25	China, Macao	1,500	25	25,038	765	25,748	464	55.5	14.9	51.6	79.3	28.8	18.7
26	China,Taiwan	1,486,291	115,426	185,059	760,440	795,485	22,563	35.3	9.4	44.1	93.4	21.2	10.0
27	Comoros	14,115	0	1,302	0	15,417	768	20.1	6.7	12.5	44.3	53.7	15.2
28	Congo Dem R	222,965	0	81,240	22	304,184	52,771	5.8	1.7	3.9	24.5	42.6	6.9
29	Congo Rep	52,400	0	13,145	754	64,791	3,724	17.4	5.2	15.7	44.2	33.0	11.8
30	Côte dIvoire	69,769	0	295,074	94,812	270,031	16,631	16.2	5.0	12.7	55.8	39.3	8.9
31	Djibouti	350	0	437	28	760	703	1.1	0.3	15.5	52.6	1.9	0.6
32	Ecuador	465,084	100,002	28,926	335,964	58,044	13,003	4.5	1.4	28.2	56.6	5.1	2.5
33	Egypt	875,990	543	208,296	4,031	1,079,712	71,931	15.0	4.3	19.3	93.2	22.1	4.6

2003 – LOW-INCOME FOOD-DEFICIT COUNTRIES		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
34	Eq Guinea	3,500	0	7,944	24	11,420	494	23.1	6.8	12.5	23.8	54.4	28.6
35	Eritrea	6,689	0	228	312	6,606	4,141	1.6	0.5	5.8	44.6	7.7	1.0
36	Ethiopia	9,213	0	639	36	9,815	70,678	0.1	0.0	6.3	53.4	0.7	0.1
37	Gambia	36,864	0	4,003	950	39,917	1,426	28.0	8.7	14.7	59.4	59.0	14.6
38	Ghana	391,694	0	128,920	78,299	464,558	20,922	22.2	7.3	13.0	53.6	55.8	13.6
39	Guinea	118,845	0	8,182	5,883	121,144	8,480	14.3	4.2	8.9	52.2	47.6	8.1
40	GuineaBissau	5,000	0	253	2,582	2,675	1,493	1.8	0.4	7.3	36.1	5.8	1.2
41	Haiti	5,000	0	16,679	337	21,342	8,326	2.6	0.7	9.1	48.1	8.2	1.5
42	Honduras	30,835	3	8,110	8,230	30,712	6,941	4.4	1.2	36.9	73.9	3.2	1.6
43	India	5,904,584	348,319	5,029	461,989	5,099,305	1,065,462	4.8	1.4	10.7	59.4	13.4	2.4
44	Indonesia	5,671,759	100,569	37,248	935,104	4,673,335	219,883	21.3	7.1	13.2	64.3	54.1	11.1
45	Iraq	23,100	0	2,290	17	25,373	25,175	1.0	0.3	8.3	60.7	3.5	0.5
46	Kenya	120,534	191	8,093	39,173	89,413	31,987	2.8	0.8	15.7	58.9	5.3	1.4
47	Kiribati	32,043	21,673	1,077	4,804	6,643	88	75.5	21.1	36.2	71.2	58.3	29.7
48	Korea D P Rp	268,700	15	24,890	92,205	201,370	22,664	8.9	2.6	8.5	63.9	29.9	4.0
49	Laos	94,700	0	4,792	19	99,473	5,657	17.6	5.2	12.4	62.3	42.2	8.4
50	Liberia	11,314	0	3,536	84	14,766	3,367	4.4	1.2	4.7	30.8	25.6	3.9
51	Madagascar	150,345	1,001	14,578	41,466	122,455	17,404	7.0	2.2	11.5	46.8	19.0	4.7
52	Malawi	54,209	0	1,228	36	55,401	12,105	4.6	1.4	4.0	55.3	33.9	2.5
53	Mali	101,008	0	1,889	4,012	98,885	13,007	7.6	2.1	16.3	64.5	12.8	3.2
54	Mauritania	80,000	0	14,787	44,209	50,578	2,893	17.5	5.0	34.5	82.4	14.5	6.1
55	Mongolia	130	0	747	129	748	2,594	0.3	0.1	36.7	64.2	0.3	0.2
56	Morocco	886,669	310,950	24,297	333,038	266,978	30,566	8.7	2.7	15.6	87.9	17.4	3.1
57	Mozambique	89,486	4	15,820	10,742	94,559	18,863	5.0	1.5	4.1	40.8	35.6	3.6
58	Nepal	36,568	0	625	10	37,183	25,164	1.5	0.4	9.2	63.2	4.8	0.7
59	Nicaragua	22,331	1	6,562	16,154	14,017	5,466	2.6	0.7	15.9	62.2	4.6	1.2
60	Niger	55,900	0	615	12,231	44,284	11,972	3.7	1.1	8.7	56.3	12.7	2.0
61	Nigeria	505,839	0	718,621	3,587	1,221,003	124,009	9.9	2.8	8.1	61.7	34.2	4.5
62	Pakistan	576,804	166,030	463	125,721	291,516	153,578	1.9	0.6	22.7	58.8	2.8	1.1
63	Papua N Guin	187,915	30,000	14,317	78,267	93,965	5,711	16.5	5.3	39.4	72.9	13.4	7.3
64	Philippines	2,628,779	93	114,644	206,638	2,536,734	79,999	31.7	10.4	25.9	58.8	40.0	17.6
65	Rwanda	8,427	0	220	0	8,647	8,387	1.0	0.3	4.4	47.6	7.0	0.7
66	Sao Tome Prn	3,283	0	14	3	3,294	161	20.5	6.1	13.6	54.3	44.9	11.3
67	Senegal	448,271	30,450	579	131,909	286,490	10,095	28.4	8.4	17.3	58.0	48.5	14.5
68	Sierra Leone	96,926	1	2,609	5,043	94,491	4,971	19.0	6.3	9.7	46.3	64.8	13.6
69	Solomon Is	39,849	0	273	17,619	22,503	477	47.2	14.9	18.4	53.5	81.3	27.9
70	Somalia	18,000	0	283	2,650	15,633	9,890	1.6	0.6	32.3	52.4	1.7	1.1
71	Sri Lanka	289,266	29	128,309	18,350	399,196	19,065	20.9	7.3	14.0	55.2	52.1	13.2
72	Sudan	59,600	0	249	1,629	58,220	33,610	1.7	0.5	26.1	70.6	1.9	0.7
73	Swaziland	70	3	4,101	1,597	2,581	1,077	2.4	0.7	19.8	46.1	3.7	1.6
74	Syria	16,128	0	25,660	10	41,778	17,800	2.4	0.7	22.4	80.8	3.0	0.8
75	Tanzania	351,127	4,680	668	87,148	259,967	36,977	7.0	2.7	9.6	47.2	27.7	5.6
76	Timor-Leste	350	0	...	...	350	778	0.5	0.1	19.6	70.4	0.7	0.2

2003 – LOW-INCOME FOOD-DEFICIT COUNTRIES		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
77	Togo	28,706	0	23,690	7,871	44,925	4,909	9.2	2.7	7.0	53.5	38.6	5.0
78	Tonga	4,458	0	1,365	570	5,253	104	50.5	14.7	41.7	63.2	35.3	23.3
79	Tuvalu	1,505	950	4	100	459	11	41.7	13.4	48.1	104.5	27.8	12.8
80	Uganda	245,431	0	959	19,710	226,681	25,827	8.8	2.6	9.4	57.9	27.9	4.5
81	Vanuatu	31,329	24,500	2,378	2,652	6,555	212	30.9	9.5	24.5	62.5	38.8	15.2
82	Yemen	159,000	8,000	8,661	33,893	125,806	20,010	6.3	1.9	12.0	56.5	16.2	3.4
83	Zambia	69,501	2	1,776	1,807	69,468	10,812	6.4	1.9	8.5	47.8	21.7	3.9
84	Zimbabwe	15,600	0	1,639	1,267	16,006	12,891	1.2	0.4	8.9	44.1	4.2	0.8

Note: the country list components refer to November 2005 updating.

2003 – MAJOR CONSUMERS BY TOTAL SUPPLY	– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –	FAO–FIES

No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
		(..... tonnes in live weight .....)					(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1	China	45,647,660	10,136,508	1,802,049	4,256,691	33,056,510	1,281,633	25.8	6.1	32.4	81.9	18.9	7.4
2	Japan	5,455,828	816,151	3,982,276	434,036	8,387,914	127,654	65.7	23.5	51.5	91.5	45.6	25.6
3	USA	5,483,285	984,461	4,021,557	1,510,355	7,010,026	294,043	23.8	5.4	74.4	115.4	7.2	4.7
4	India	5,904,584	348,319	5,029	461,989	5,099,305	1,065,462	4.8	1.4	10.7	59.4	13.4	2.4
5	Indonesia	5,671,759	100,569	37,248	935,104	4,673,335	219,883	21.3	7.1	13.2	64.3	54.1	11.1
6	Philippines	2,628,779	93	114,644	206,638	2,536,734	79,999	31.7	10.4	25.9	58.8	40.0	17.6
7	Korea Rep	2,035,337	456,550	1,415,002	484,952	2,508,838	47,700	52.6	14.1	37.9	89.8	37.3	15.8
8	Russian Fed	3,389,932	348,652	815,155	1,374,894	2,481,542	143,246	17.3	5.3	44.6	91.6	11.8	5.8
9	France	877,958	19,162	1,679,224	542,419	2,023,378	60,144	33.6	7.8	77.1	118.1	10.1	6.6
10	Bangladesh	1,998,197	251	3,390	44,353	1,956,984	146,736	13.3	3.7	6.7	48.2	55.5	7.8
11	Thailand	3,590,452	793,012	1,094,600	1,935,728	1,956,313	62,833	31.1	9.3	23.9	55.8	38.8	16.6
12	Viet Nam	2,604,388	161,000	32,185	550,650	1,924,923	81,377	23.7	6.2	19.0	66.3	32.8	9.4
13	Spain	1,209,605	208,999	1,881,812	1,049,087	1,833,330	41,060	44.7	13.8	76.8	117.3	17.9	11.7
14	Malaysia	1,454,244	293,956	498,025	257,227	1,459,678	24,425	59.8	16.3	41.3	76.9	39.4	21.2
15	Italy	487,356	18,194	1,131,758	162,173	1,438,751	57,423	25.1	7.0	62.4	114.3	11.2	6.1
16	Nigeria	505,839	0	718,621	3,587	1,221,003	124,009	9.9	2.8	8.1	61.7	34.2	4.5
17	Mexico	1,523,675	270,600	127,223	181,135	1,199,163	103,457	11.6	3.6	40.1	91.0	8.9	3.9
18	UK	824,517	1,984	1,109,612	807,379	1,188,663	59,470	20.0	5.3	58.8	104.3	9.0	5.1
19	Germany	335,147	2,156	1,542,833	690,432	1,185,391	82,476	14.4	3.5	59.3	100.1	5.9	3.5
20	Myanmar	1,606,252	208,813	1,767	242,301	1,156,906	49,485	23.4	6.0	12.5	81.7	47.5	7.3
21	Brazil	1,086,504	72,504	257,765	155,986	1,115,780	178,470	6.3	1.7	42.4	85.5	4.0	2.0
22	Egypt	875,990	543	208,296	4,031	1,079,712	71,931	15.0	4.3	19.3	93.2	22.1	4.6
23	China,Taiwan	1,486,291	115,426	185,059	760,440	795,485	22,563	35.3	9.4	44.1	93.4	21.2	10.0
24	Canada	1,229,925	185,974	559,681	910,283	728,638	31,510	23.1	5.7	59.1	104.7	9.7	5.5
25	Ukraine	247,965	0	394,254	42,331	599,888	48,523	12.4	3.7	35.7	83.1	10.3	4.4
26	Portugal	220,778	20,068	518,530	146,652	572,588	10,062	56.9	15.0	68.8	116.5	21.7	12.8
27	Peru	6,103,478	5,347,010	44,861	217,518	552,712	27,167	20.3	6.7	25.4	67.0	26.3	10.0
28	Turkey	587,715	71,318	51,832	57,830	510,399	71,325	7.2	2.2	24.7	95.2	8.9	2.3
29	Venezuela	540,161	2	17,442	70,335	487,266	25,699	19.0	5.3	28.9	58.8	18.3	9.0
30	Ghana	391,694	0	128,920	78,299	464,558	20,922	22.2	7.3	13.0	53.6	55.8	13.6
31	Australia	248,949	68,983	355,041	77,893	457,114	19,731	23.2	5.3	73.4	114.0	7.2	4.6
32	China,H.Kong	162,301	11,600	501,886	218,813	433,775	7,049	61.5	15.9	62.4	93.4	25.5	17.0
33	Iran	440,835	39,748	34,156	18,580	416,664	68,920	6.1	1.7	19.3	83.9	8.8	2.0
34	Sri Lanka	289,266	29	128,309	18,350	399,196	19,065	20.9	7.3	14.0	55.2	52.1	13.2
35	Netherlands	593,305	40,657	1,001,533	1,190,125	365,056	16,149	22.6	7.4	64.5	105.2	11.5	7.0
36	Poland	214,780	10,872	345,524	226,773	330,659	38,587	8.6	4.4	49.1	98.0	8.9	4.5
37	South Africa	827,750	381,300	59,767	178,442	330,641	45,026	7.3	2.2	28.0	77.6	7.9	2.9
38	Cambodia	382,857	0	4,187	59,795	327,249	14,144	23.1	6.9	13.2	53.8	52.5	12.9
39	Chile	4,185,188	2,766,927	36,633	1,125,094	304,798	15,805	19.3	7.6	43.4	85.2	17.4	8.9
40	Congo Dem R	222,965	0	81,240	22	304,184	52,771	5.8	1.7	3.9	24.5	42.6	6.9
41	Pakistan	576,804	166,030	463	125,721	291,516	153,578	1.9	0.6	22.7	58.8	2.8	1.1
42	Senegal	448,271	30,450	579	131,909	286,490	10,095	28.4	8.4	17.3	58.0	48.5	14.5
43	Côte dIvoire	69,769	0	295,074	94,812	270,031	16,631	16.2	5.0	12.7	55.8	39.3	8.9

2003 – MAJOR CONSUMERS BY TOTAL SUPPLY		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
44	Morocco	886,669	310,950	24,297	333,038	266,978	30,566	8.7	2.7	15.6	87.9	17.4	3.1
45	Sweden	293,209	103,594	439,753	364,156	265,737	8,876	29.9	8.8	71.6	106.8	12.2	8.2
46	Tanzania	351,127	4,680	668	87,148	259,967	36,977	7.0	2.7	9.6	47.2	27.7	5.6
47	Colombia	218,689	0	115,938	80,050	254,577	44,222	5.8	1.8	28.9	62.6	6.2	2.8
48	Argentina	916,246	1	22,095	687,587	250,753	38,428	6.5	1.8	55.6	92.3	3.2	2.0
49	Belgium	27,841	1,702	481,740	258,249	249,630	10,318	24.2	6.3	59.4	96.9	10.6	6.5
50	Cameroon	108,121	0	140,549	257	248,413	16,018	15.5	4.4	12.8	62.8	34.0	6.9
51	Greece	194,592	5,021	146,883	96,146	241,164	10,976	22.0	6.0	62.1	117.6	9.7	5.1
52	Uganda	245,431	0	959	19,710	226,681	25,827	8.8	2.6	9.4	57.9	27.9	4.5
53	Norway	3,132,207	1,112,018	231,505	2,129,688	214,778	4,533	47.4	14.1	62.7	105.2	22.4	13.4
54	Angola	211,539	10,640	19,093	6,793	213,199	13,625	15.7	4.2	14.0	46.0	29.7	9.1
55	Korea D P Rp	268,700	15	24,890	92,205	201,370	22,664	8.9	2.6	8.5	63.9	29.9	4.0
56	Finland	135,295	38,989	85,683	11,932	170,057	5,207	32.7	9.0	63.6	102.9	14.2	8.8
57	Algeria	142,004	17	25,934	2,318	165,604	31,800	5.2	1.7	20.6	85.1	8.3	2.0
58	Saudi Arabia	64,753	557	112,693	13,069	164,220	24,217	6.8	1.8	31.2	77.4	5.8	2.3
59	Singapore	7,109	...	253,175	107,555	152,728	4,253	35.9	9.8	50.9	91.0	19.3	10.8
60	Belarus	12,318	50	159,252	24,252	147,525	9,895	14.9	4.1	45.9	84.5	8.9	4.9
61	Israel	24,831	0	118,104	1,052	141,883	6,433	22.1	4.9	69.4	122.3	7.0	4.0
62	Lithuania	159,561	30,294	111,808	104,228	136,847	3,444	39.7	11.7	56.4	106.8	20.8	11.0
63	Yemen	159,000	8,000	8,661	33,893	125,806	20,010	6.3	1.9	12.0	56.5	16.2	3.4
64	Denmark	1,068,094	727,814	908,743	1,135,307	123,737	5,364	23.1	9.8	72.6	111.9	13.5	8.7
65	Madagascar	150,345	1,001	14,578	41,466	122,455	17,404	7.0	2.2	11.5	46.8	19.0	4.7
66	Guinea	118,845	0	8,182	5,883	121,144	8,480	14.3	4.2	8.9	52.2	47.6	8.1
67	Switzerland	2,950	77	109,307	340	111,840	7,169	15.6	4.0	60.4	96.5	6.6	4.1
68	Tunisia	92,471	0	33,601	15,614	110,458	9,832	11.2	3.1	24.1	90.1	13.0	3.5
69	Czech Rep	24,797	23	97,201	18,136	103,840	10,236	10.1	2.9	52.5	93.5	5.5	3.1

Note: the table shows the major 69 countries ranked by total food fish supply above 100,000 tonnes. For the first 40 countries see also Section 3 providing breakdown by major species groups.
The aggregated consumption of the above listed countries accounts for 96.5% of the world total.
See notes on China at page 116.

2003– MAJOR CONSUMERS BY FISH CONTRIBUTION TO ANIMAL PROTEIN SUPPLY		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1	Solomon Is	39,849	0	273	17,619	22,503	477	47.2	14.9	18.4	53.5	81.3	27.9
2	Maldives	155,415	0	743	116,656	58,502	318	184.0	58.4	73.1	107.8	79.8	54.1
3	Sierra Leone	96,926	1	2,609	5,043	94,491	4,971	19.0	6.3	9.7	46.3	64.8	13.6
4	Gambia	36,864	0	4,003	950	39,917	1,426	28.0	8.7	14.7	59.4	59.0	14.6
5	Ghana	391,694	0	128,920	78,299	464,558	20,922	22.2	7.3	13.0	53.6	55.8	13.6
6	Bangladesh	1,998,197	251	3,390	44,353	1,956,984	146,736	13.3	3.7	6.7	48.2	55.5	7.8
7	Eq Guinea	3,500	0	7,944	24	11,420	494	23.1	6.8	12.5	23.8	54.4	28.6
8	Indonesia	5,671,759	100,569	37,248	935,104	4,673,335	219,883	21.3	7.1	13.2	64.3	54.1	11.1
9	Comoros	14,115	0	1,302	0	15,417	768	20.1	6.7	12.5	44.3	53.7	15.2
10	Cambodia	382,857	0	4,187	59,795	327,249	14,144	23.1	6.9	13.2	53.8	52.5	12.9
11	Sri Lanka	289,266	29	128,309	18,350	399,196	19,065	20.9	7.3	14.0	55.2	52.1	13.2
12	Senegal	448,271	30,450	579	131,909	286,490	10,095	28.4	8.4	17.3	58.0	48.5	14.5
13	Guinea	118,845	0	8,182	5,883	121,144	8,480	14.3	4.2	8.9	52.2	47.6	8.1
14	Myanmar	1,606,252	208,813	1,767	242,301	1,156,906	49,485	23.4	6.0	12.5	81.7	47.5	7.3
15	US Virgin Is	1,492	0	...	...	1,492	111	13.4	2.5	5.5	5.5	46.5	46.5
16	Japan	5,455,828	816,151	3,982,276	434,036	8,387,914	127,654	65.7	23.5	51.5	91.5	45.6	25.6
17	Sao Tome Prn	3,283	0	14	3	3,294	161	20.5	6.1	13.6	54.3	44.9	11.3
18	Congo Dem R	222,965	0	81,240	22	304,184	52,771	5.8	1.7	3.9	24.5	42.6	6.9
19	Laos	94,700	0	4,792	19	99,473	5,657	17.6	5.2	12.4	62.3	42.2	8.4
20	Micronesia	32,041	17,600	2,985	12,234	5,193	109	47.6	14.1	34.6	61.8	40.6	22.8
21	Philippines	2,628,779	93	114,644	206,638	2,536,734	79,999	31.7	10.4	25.9	58.8	40.0	17.6
22	Malaysia	1,454,244	293,956	498,025	257,227	1,459,678	24,425	59.8	16.3	41.3	76.9	39.4	21.2
23	Côte dIvoire	69,769	0	295,074	94,812	270,031	16,631	16.2	5.0	12.7	55.8	39.3	8.9
24	Thailand	3,590,452	793,012	1,094,600	1,935,728	1,956,313	62,833	31.1	9.3	23.9	55.8	38.8	16.6
25	Vanuatu	31,329	24,500	2,378	2,652	6,555	212	30.9	9.5	24.5	62.5	38.8	15.2
26	Togo	28,706	0	23,690	7,871	44,925	4,909	9.2	2.7	7.0	53.5	38.6	5.0
27	Korea Rep	2,035,337	456,550	1,415,002	484,952	2,508,838	47,700	52.6	14.1	37.9	89.8	37.3	15.8
28	Mozambique	89,486	4	15,820	10,742	94,559	18,863	5.0	1.5	4.1	40.8	35.6	3.6
29	Tonga	4,458	0	1,365	570	5,253	104	50.5	14.7	41.7	63.2	35.3	23.3
30	Fiji Islands	34,829	25,000	41,861	21,421	30,269	839	36.1	11.1	31.6	76.6	35.0	14.4
31	Guyana	60,304	0	1,665	27,012	34,957	765	45.7	13.2	37.8	79.1	34.8	16.6
32	Samoa	10,267	9,000	10,368	1,191	10,445	178	58.7	16.4	47.5	79.6	34.6	20.6
33	Nigeria	505,839	0	718,621	3,587	1,221,003	124,009	9.9	2.8	8.1	61.7	34.2	4.5
34	Cameroon	108,121	0	140,549	257	248,413	16,018	15.5	4.4	12.8	62.8	34.0	6.9
35	Malawi	54,209	0	1,228	36	55,401	12,105	4.6	1.4	4.0	55.3	33.9	2.5
36	Gabon	44,855	0	6,632	2,077	49,410	1,329	37.2	10.3	30.7	71.7	33.7	14.4
37	Congo Rep	52,400	0	13,145	754	64,791	3,724	17.4	5.2	15.7	44.2	33.0	11.8
38	Viet Nam	2,604,388	161,000	32,185	550,650	1,924,923	81,377	23.7	6.2	19.0	66.3	32.8	9.4
39	Korea D P Rp	268,700	15	24,890	92,205	201,370	22,664	8.9	2.6	8.5	63.9	29.9	4.0
40	Angola	211,539	10,640	19,093	6,793	213,199	13,625	15.7	4.2	14.0	46.0	29.7	9.1
41	China, Macao	1,500	25	25,038	765	25,748	464	55.5	14.9	51.6	79.3	28.8	18.7
42	Uganda	245,431	0	959	19,710	226,681	25,827	8.8	2.6	9.4	57.9	27.9	4.5
43	Iceland	1,984,349	1,228,559	83,090	814,376	26,505	290	91.4	26.3	94.7	130.6	27.8	20.1

2003– MAJOR CONSUMERS BY FISH CONTRIBUTION TO ANIMAL PROTEIN SUPPLY		– 2003 FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
No.	Country	Production	Non-Food Uses	Imports	Exports	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
44	Tanzania	351,127	4,680	668	87,148	259,967	36,977	7.0	2.7	9.6	47.2	27.7	5.6
45	Peru	6,103,478	5,347,010	44,861	217,518	552,712	27,167	20.3	6.7	25.4	67.0	26.3	10.0
46	Liberia	11,314	0	3,536	84	14,766	3,367	4.4	1.2	4.7	30.8	25.6	3.9
47	China,H.Kong	162,301	11,600	501,886	218,813	433,775	7,049	61.5	15.9	62.4	93.4	25.5	17.0
48	Benin	41,900	0	31,209	439	72,670	6,736	10.8	3.1	12.2	62.3	25.1	4.9
49	Burundi	14,897	0	148	2	15,043	6,825	2.2	0.7	2.6	44.9	25.0	1.5
50	Cape Verde	8,721	1	246	73	8,893	463	19.2	6.2	25.7	77.7	24.1	8.0
51	Barbados	2,500	15	8,876	272	11,090	270	41.1	12.3	52.6	93.0	23.3	13.2
52	Norway	3,132,207	1,112,018	231,505	2,129,688	214,778	4,533	47.4	14.1	62.7	105.2	22.4	13.4
53	Oman	138,833	23,505	27,327	63,733	78,921	2,851	27.7	6.8	30.4	51.3	22.4	13.3
54	Egypt	875,990	543	208,296	4,031	1,079,712	71,931	15.0	4.3	19.3	93.2	22.1	4.6
55	Brunei Darsm	2,157	292	11,542	206	13,202	358	36.9	9.7	44.0	85.7	22.0	11.3
56	Portugal	220,778	20,068	518,530	146,652	572,588	10,062	56.9	15.0	68.8	116.5	21.7	12.8
57	Zambia	69,501	2	1,776	1,807	69,468	10,812	6.4	1.9	8.5	47.8	21.7	3.9
58	China,Taiwan	1,486,291	115,426	185,059	760,440	795,485	22,563	35.3	9.4	44.1	93.4	21.2	10.0
59	Lithuania	159,561	30,294	111,808	104,228	136,847	3,444	39.7	11.7	56.4	106.8	20.8	11.0
60	Fr Polynesia	14,565	5,902	5,151	1,710	12,104	244	49.6	13.9	67.1	100.4	20.7	13.9

Note: the table shows the top 60 countries ranked by fish contribution to animal protein supply above 20%. Countries with population of less than 100,000 people are excluded.

362 WORLD			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO--FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	39,156,200	11,008,400	4,268,752	4,461,132	-276,852	27,678,570	3,080,220	9.0	2.7	19.6	62.3	13.7	4.3
1962	42,544,310	13,188,642	4,389,666	4,828,418	56,238	28,973,160	3,140,876	9.2	2.8	19.9	63.1	14.1	4.5
1963	43,776,750	13,066,795	4,629,726	4,940,278	-33,770	30,365,640	3,203,595	9.5	2.9	20.4	63.2	14.3	4.6
1964	48,461,040	16,639,593	4,876,384	5,247,718	109,132	31,559,250	3,268,320	9.7	2.9	20.3	63.8	14.2	4.5
1965	49,612,610	15,758,539	4,993,474	5,492,002	13,435	33,368,990	3,334,980	10.0	3.0	20.6	64.1	14.8	4.7
1966	53,526,470	18,582,059	5,438,162	5,756,157	-86,061	34,540,370	3,403,534	10.1	3.1	20.9	64.0	14.7	4.8
1967	56,927,150	20,575,251	5,383,146	5,599,182	-151,660	35,984,190	3,473,878	10.4	3.1	21.3	63.8	14.6	4.9
1968	60,372,960	22,436,075	5,804,323	5,823,948	14,067	37,931,330	3,545,716	10.7	3.2	21.6	64.2	14.9	5.0
1969	58,942,480	20,746,009	5,810,562	6,112,932	81,948	37,975,780	3,618,736	10.5	3.1	21.5	64.1	14.6	4.9
1970	65,233,650	24,607,301	6,278,612	6,724,233	70,333	40,251,070	3,692,614	10.9	3.2	21.7	65.1	14.9	5.0
1971	65,516,570	23,612,426	6,510,222	6,835,452	-64,992	41,513,950	3,767,329	11.0	3.3	21.9	64.7	15.0	5.1
1972	61,441,110	17,466,373	7,313,778	7,368,794	65,988	43,985,710	3,842,781	11.4	3.4	22.0	64.4	15.3	5.2
1973	62,046,190	16,180,524	7,636,135	7,870,452	61,048	45,692,400	3,918,461	11.7	3.5	21.9	64.8	15.7	5.3
1974	65,537,410	18,532,614	7,661,524	7,424,390	-65,046	47,176,890	3,993,739	11.8	3.5	22.3	64.8	15.6	5.4
1975	65,415,760	17,609,577	7,634,984	7,613,212	-73,043	47,754,940	4,068,247	11.7	3.5	22.4	65.0	15.6	5.4
1976	68,926,910	20,566,520	8,210,990	8,074,008	-125,631	48,371,800	4,141,731	11.7	3.5	22.7	65.0	15.2	5.3
1977	67,992,050	19,226,117	8,387,933	8,727,772	8,455	48,434,540	4,214,409	11.5	3.4	22.6	65.1	15.0	5.2
1978	70,209,530	20,345,459	9,302,401	9,593,925	-4,635	49,567,920	4,286,931	11.6	3.5	23.0	66.8	15.0	5.2
1979	70,808,030	20,878,956	10,258,590	10,309,510	-13,672	49,864,490	4,360,177	11.4	3.4	23.2	67.3	14.7	5.1
1980	71,911,050	20,296,431	10,154,770	10,739,360	-55,560	50,974,440	4,434,823	11.5	3.4	23.4	66.9	14.8	5.2
1981	74,647,020	20,642,571	10,808,040	11,311,080	-24,295	53,477,110	4,510,959	11.9	3.5	23.4	68.0	15.1	5.2
1982	76,781,970	22,221,649	11,209,990	11,248,400	-103,032	54,418,870	4,588,420	11.9	3.5	23.4	68.1	15.1	5.2
1983	77,280,830	21,342,578	11,448,700	11,744,010	71,035	55,714,000	4,667,467	11.9	3.6	23.6	68.8	15.1	5.2
1984	83,610,110	24,959,771	12,020,190	12,162,200	28,307	58,536,640	4,748,351	12.3	3.7	23.9	69.6	15.2	5.2
1985	86,249,310	25,220,104	13,227,330	13,330,450	73,921	61,000,040	4,831,147	12.6	3.7	24.5	69.8	15.2	5.3
1986	92,879,990	28,374,006	14,235,870	14,863,430	123,597	64,002,060	4,916,045	13.0	3.8	24.7	70.6	15.4	5.4
1987	94,873,280	27,924,224	16,052,400	15,771,750	-73,587	67,156,510	5,002,776	13.4	3.9	25.0	70.9	15.6	5.5
1988	99,467,580	31,147,516	17,105,170	16,679,940	-162,909	68,582,420	5,090,418	13.5	3.9	25.1	71.1	15.6	5.5
1989	100,620,000	30,882,086	18,204,710	16,727,780	34,668	71,249,540	5,177,727	13.8	4.0	25.2	71.7	15.9	5.6
1990	97,851,680	27,350,564	19,114,590	17,738,410	-106,611	71,770,680	5,263,771	13.6	4.0	25.4	71.6	15.7	5.6
1991	97,453,180	29,018,602	19,618,900	18,043,730	178,533	70,188,270	5,348,027	13.1	3.8	25.2	71.3	15.3	5.4
1992	100,607,500	30,280,366	19,594,570	18,782,660	33,868	71,172,860	5,430,984	13.1	3.7	25.1	71.3	14.9	5.2
1993	104,356,400	29,892,479	20,460,270	20,186,400	-118,820	74,618,980	5,512,727	13.5	3.8	25.4	71.4	15.1	5.4
1994	112,925,800	34,240,884	22,266,720	22,105,500	-19,109	78,827,020	5,593,736	14.1	4.0	26.0	72.6	15.2	5.5
1995	116,764,400	31,736,272	23,123,900	22,683,130	-80,844	85,388,060	5,674,385	15.0	4.2	26.7	73.3	15.6	5.7
1996	120,436,900	31,798,031	24,533,680	24,110,640	13,057	89,075,010	5,754,694	15.5	4.3	26.8	73.9	16.0	5.8
1997	122,886,200	30,984,990	25,398,020	25,596,870	-113,888	91,588,460	5,834,508	15.7	4.3	27.1	74.1	15.9	5.8
1998	118,090,200	24,552,350	26,181,390	25,760,500	50,807	94,009,580	5,913,900	15.9	4.4	27.6	74.0	15.9	5.9
1999	127,110,100	31,534,160	27,044,190	26,604,440	-14,693	96,000,980	5,992,644	16.0	4.4	27.9	74.8	15.8	5.9
2000	130,956,600	34,049,759	28,911,140	28,178,890	-77,125	97,558,940	6,070,658	16.1	4.4	28.3	75.2	15.6	5.9
2001	130,627,200	30,824,098	31,130,150	30,015,710	97,739	101,015,300	6,148,106	16.4	4.5	28.5	75.3	15.9	6.0
2002	132,992,900	33,070,467	32,258,570	30,618,150	40,456	101,603,300	6,225,023	16.3	4.5	28.8	75.7	15.5	5.9
2003	132,523,900	29,746,636	32,844,420	32,039,800	533,520	104,115,400	6,301,466	16.5	4.6	29.3	76.3	15.5	6.0

WORLD, EXCLUDING CHINA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	36,320,600	11,008,400	4,268,752	4,461,132	-276,852	24,842,970	2,421,798	10.3	3.1	24.0	67.8	12.9	4.6
1962	39,601,910	13,188,642	4,389,666	4,828,418	56,238	26,030,760	2,469,850	10.5	3.2	24.3	68.1	13.1	4.7
1963	40,834,350	13,066,795	4,629,726	4,940,278	-33,770	27,423,240	2,518,740	10.9	3.3	24.7	67.9	13.4	4.9
1964	45,518,640	16,629,593	4,876,384	5,171,869	109,132	28,702,699	2,568,248	11.2	3.3	24.5	68.2	13.4	4.8
1965	46,463,410	15,748,539	4,993,474	5,409,992	13,435	30,311,800	2,618,232	11.6	3.4	24.7	68.3	13.9	5.0
1966	50,377,270	18,572,059	5,438,162	5,670,469	-86,061	31,486,858	2,668,590	11.8	3.5	25.2	67.9	13.8	5.1
1967	53,777,950	20,565,251	5,383,146	5,526,328	-151,660	32,917,844	2,719,350	12.1	3.6	25.6	68.1	13.9	5.2
1968	57,117,060	22,426,075	5,804,323	5,759,524	14,067	34,749,854	2,770,682	12.5	3.7	26.1	69.2	14.1	5.3
1969	55,686,580	20,736,009	5,810,562	6,021,958	81,948	34,820,854	2,823,059	12.3	3.6	26.2	69.4	13.9	5.2
1970	61,979,250	24,596,301	6,278,612	6,612,036	70,333	37,119,868	2,876,444	12.9	3.8	26.4	70.1	14.3	5.4
1971	61,962,570	23,601,926	6,510,222	6,706,233	-64,992	38,099,669	2,930,745	13.0	3.8	26.6	69.5	14.4	5.5
1972	57,553,010	17,454,373	7,313,778	7,229,838	65,988	40,248,566	2,986,069	13.5	3.9	26.7	69.5	14.7	5.6
1973	58,068,390	16,166,024	7,636,135	7,736,719	61,048	41,862,834	3,042,256	13.8	4.0	26.6	69.6	15.1	5.8
1974	61,192,876	18,518,114	7,661,524	7,288,732	-65,046	42,982,514	3,099,081	13.9	4.0	27.1	69.6	14.9	5.8
1975	60,887,128	17,606,577	7,634,984	7,489,893	-73,043	43,352,627	3,156,440	13.7	4.0	27.2	69.7	14.8	5.8
1976	64,294,166	20,566,520	8,210,990	7,975,163	-125,631	43,837,900	3,214,267	13.6	4.1	27.6	70.1	14.8	5.8
1977	63,174,953	19,226,117	8,387,933	8,633,676	8,455	43,711,539	3,272,632	13.4	4.0	27.6	70.0	14.5	5.7
1978	65,594,723	20,345,459	9,302,401	9,501,740	-4,635	45,045,298	3,331,767	13.5	4.1	27.9	71.1	14.6	5.7
1979	66,560,424	20,878,956	10,258,590	10,199,511	-13,672	45,726,883	3,392,017	13.5	4.1	28.0	71.4	14.5	5.7
1980	67,455,689	20,296,431	10,154,770	10,614,628	-55,560	46,643,812	3,453,588	13.5	4.1	28.1	70.6	14.6	5.8
1981	70,038,975	20,642,571	10,808,040	11,172,758	-24,295	49,007,387	3,516,555	13.9	4.2	28.1	71.6	15.0	5.9
1982	71,589,598	22,221,649	11,209,990	11,118,721	-103,032	49,356,177	3,580,763	13.8	4.2	27.9	71.0	14.9	5.9
1983	71,652,707	21,092,578	11,448,700	11,613,543	71,035	50,466,344	3,646,137	13.8	4.2	28.1	71.6	15.0	5.9
1984	77,252,455	24,694,771	11,945,078	12,009,982	28,307	52,521,090	3,712,638	14.1	4.3	28.3	72.0	15.1	5.9
1985	78,920,295	24,947,604	13,123,316	13,177,001	73,921	53,992,960	3,780,164	14.3	4.3	28.6	72.2	15.0	6.0
1986	84,158,493	28,118,006	14,116,185	14,621,578	123,597	55,658,730	3,848,686	14.5	4.3	28.7	72.9	15.1	5.9
1987	84,629,500	27,640,224	15,917,306	15,445,407	-73,587	57,387,980	3,918,126	14.6	4.4	28.8	73.2	15.2	6.0
1988	88,087,980	30,854,016	16,958,647	16,283,605	-162,909	57,746,130	3,988,206	14.5	4.3	28.7	73.3	15.1	5.9
1989	88,409,760	30,432,086	17,987,055	16,276,541	34,668	59,722,890	4,058,513	14.7	4.4	28.7	74.0	15.4	6.0
1990	84,714,840	26,800,564	18,949,560	17,190,897	-106,611	59,566,320	4,128,745	14.4	4.4	28.6	73.4	15.3	5.9
1991	83,199,580	27,568,602	19,444,593	17,485,619	178,533	57,768,480	4,198,604	13.8	4.2	28.1	73.2	14.9	5.7
1992	84,028,460	28,590,315	19,105,197	17,981,766	33,868	56,595,400	4,268,382	13.3	3.9	27.5	72.6	14.3	5.4
1993	84,648,200	27,742,368	19,843,000	19,313,107	-118,820	57,316,920	4,337,898	13.2	4.0	27.4	71.6	14.4	5.5
1994	89,092,170	31,476,833	21,537,425	20,966,506	-19,109	58,167,140	4,407,165	13.2	4.0	27.6	72.5	14.4	5.5
1995	88,346,040	28,181,272	22,351,518	21,415,895	-80,844	61,019,550	4,476,218	13.6	4.0	27.8	73.0	14.5	5.5
1996	88,540,220	27,660,575	23,952,723	22,677,581	13,057	62,167,890	4,545,004	13.7	4.1	27.6	73.1	14.7	5.5
1997	87,848,230	25,726,157	24,792,030	23,947,553	-113,888	62,852,650	4,613,510	13.6	4.0	27.6	72.6	14.5	5.5
1998	80,064,900	17,979,504	25,341,423	23,999,478	62,474	63,489,850	4,681,857	13.6	4.0	27.7	72.3	14.4	5.5
1999	87,080,180	24,196,935	26,276,076	24,324,624	-19,693	64,814,990	4,749,890	13.6	4.0	27.9	73.3	14.3	5.5
2000	89,388,600	25,717,636	27,393,580	25,325,827	-83,792	65,651,900	4,817,627	13.6	4.0	28.1	73.3	14.3	5.5
2001	88,047,710	22,408,088	29,506,051	26,528,330	97,739	68,715,100	4,885,218	14.1	4.1	28.1	73.5	14.7	5.6
2002	88,672,510	23,492,056	30,462,629	26,796,762	40,456	68,886,760	4,952,619	13.9	4.1	28.3	74.1	14.3	5.5
2003	86,876,240	19,610,128	31,042,371	27,783,109	533,520	71,058,890	5,019,833	14.2	4.2	28.5	74.8	14.6	5.6

Note: see note on China at page 116.

359 AFRICA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,430,601	1,023,000	431,627	413,488	0	1,425,741	284,175	5.0	1.6	11.1	54.3	14.4	3.0
1962	2,600,039	1,091,500	380,588	407,737	-17,147	1,464,244	291,170	5.0	1.6	10.9	54.9	14.5	2.9
1963	2,740,579	1,216,903	412,816	378,576	7,146	1,565,064	298,418	5.2	1.7	10.9	54.7	15.2	3.0
1964	3,062,688	1,347,555	435,918	423,357	10,000	1,737,694	305,937	5.7	1.8	11.0	55.2	16.0	3.2
1965	3,126,198	1,384,709	415,908	346,781	-16,789	1,793,826	313,751	5.7	1.8	11.3	55.0	16.0	3.3
1966	3,382,520	1,535,273	480,855	385,312	-6,409	1,936,381	321,867	6.0	1.9	11.4	54.7	16.4	3.4
1967	3,706,032	1,757,964	428,548	352,606	-13,663	2,010,349	330,300	6.1	1.9	11.5	54.9	16.6	3.5
1968	4,194,948	2,199,900	368,903	380,758	5,318	1,988,511	339,030	5.9	1.8	11.6	55.1	15.6	3.3
1969	4,189,512	2,129,264	392,521	348,897	7,632	2,111,504	348,028	6.1	1.9	11.7	55.9	16.1	3.4
1970	3,677,313	1,491,582	472,131	293,707	-14,794	2,349,361	357,286	6.6	2.1	11.8	56.3	17.4	3.6
1971	3,751,942	1,358,905	489,488	311,215	-6,327	2,564,982	366,794	7.0	2.2	11.8	55.8	18.3	3.9
1972	4,117,970	1,568,196	512,289	361,549	13,406	2,713,920	376,589	7.2	2.2	11.8	54.7	18.9	4.1
1973	4,387,213	1,714,139	570,497	461,166	16,559	2,798,965	386,706	7.2	2.2	11.6	54.8	19.0	4.0
1974	4,334,513	1,560,198	646,585	508,047	16,788	2,929,642	397,214	7.4	2.3	11.6	55.7	19.4	4.0
1975	4,074,876	1,233,628	723,179	403,881	-38,539	3,122,007	408,164	7.7	2.3	11.8	56.0	19.7	4.2
1976	3,853,220	1,045,480	923,898	369,658	-18,046	3,343,934	419,556	8.0	2.4	12.1	55.9	19.8	4.3
1977	3,810,373	884,031	880,364	380,264	48,331	3,474,772	431,400	8.1	2.4	12.4	56.0	19.1	4.2
1978	3,839,956	979,998	1,158,045	357,503	4,961	3,665,460	443,696	8.3	2.4	12.8	56.3	18.8	4.3
1979	3,771,037	886,255	1,257,562	383,892	-2,786	3,755,666	456,438	8.2	2.4	12.8	56.7	18.8	4.2
1980	3,688,499	811,743	1,322,494	389,832	3,024	3,812,442	469,618	8.1	2.4	13.0	57.5	18.5	4.2
1981	3,839,633	822,076	1,755,890	489,300	-6,044	4,278,104	483,242	8.9	2.6	13.3	57.4	19.6	4.5
1982	3,826,736	692,354	1,808,431	485,001	-10,532	4,447,281	497,291	8.9	2.6	13.4	57.7	19.2	4.4
1983	4,138,584	895,115	1,483,288	559,352	10,007	4,177,411	511,751	8.2	2.4	13.2	57.1	18.0	4.2
1984	4,051,249	661,551	1,318,863	569,675	8,380	4,147,266	526,603	7.9	2.3	12.8	56.2	17.8	4.1
1985	4,181,494	608,995	1,235,488	628,668	-574	4,178,746	541,818	7.7	2.3	12.9	57.6	17.6	3.9
1986	4,550,642	747,870	1,267,275	649,622	-754	4,419,670	557,386	7.9	2.4	12.8	58.0	18.4	4.1
1987	5,305,088	1,266,639	1,448,838	660,775	4,225	4,830,737	573,282	8.4	2.5	12.9	58.2	19.1	4.2
1988	5,369,279	1,189,543	1,415,794	619,076	-4,877	4,971,577	589,463	8.4	2.5	12.8	58.5	19.3	4.2
1989	4,998,537	728,690	1,601,693	647,538	-11,082	5,212,921	605,868	8.6	2.5	12.8	58.7	19.4	4.2
1990	5,155,448	510,823	1,712,580	798,437	-95,924	5,462,844	622,442	8.8	2.5	12.9	58.9	19.5	4.3
1991	4,890,302	443,668	1,488,600	908,365	11,973	5,038,842	639,174	7.9	2.3	12.5	58.9	18.0	3.8
1992	5,744,167	753,832	1,210,993	1,162,384	20,574	5,059,518	656,054	7.7	2.3	12.5	58.5	18.3	3.9
1993	5,752,863	770,567	1,371,995	1,232,416	-14,920	5,106,954	673,061	7.6	2.3	12.3	58.4	18.4	3.9
1994	5,650,334	851,084	1,172,215	1,304,523	62,926	4,729,869	690,198	6.9	2.1	12.0	58.5	17.3	3.5
1995	5,985,688	879,271	1,324,778	1,289,569	20,791	5,162,418	707,463	7.3	2.2	12.2	59.1	17.8	3.7
1996	5,729,639	621,302	1,598,341	1,277,428	-4,065	5,425,187	724,837	7.5	2.2	12.0	59.5	18.7	3.8
1997	6,099,274	764,206	1,674,408	1,318,803	-629	5,690,043	742,335	7.7	2.3	12.3	59.6	18.8	3.9
1998	6,299,683	682,632	1,861,209	1,538,160	-3,736	5,936,365	759,954	7.8	2.4	12.4	60.4	19.0	3.9
1999	6,620,676	588,815	1,779,172	1,587,810	12,147	6,235,370	777,726	8.0	2.4	12.5	60.5	19.3	4.0
2000	7,009,409	822,241	1,743,211	1,788,017	4,503	6,146,866	795,672	7.7	2.3	12.7	60.8	18.3	3.8
2001	7,365,518	1,072,530	2,114,110	1,681,406	-54,714	6,670,978	813,799	8.2	2.4	12.7	60.8	19.1	4.0
2002	7,237,838	1,012,554	2,021,707	1,793,734	33,979	6,487,236	832,089	7.8	2.3	12.8	61.0	18.0	3.8
2003	7,568,598	1,102,126	2,144,306	1,660,970	25,846	6,975,654	850,557	8.2	2.4	13.0	61.3	18.7	4.0

Note: for the list of countries see table on page 38.

336 AMERICA, NORTH AND CENTRAL	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,196,971	1,446,532	996,367	699,085	-1,008	3,046,714	279,336	10.9	2.6	50.8	85.3	5.1	3.0
1962	4,333,309	1,487,104	1,103,780	769,925	-263	3,179,797	284,586	11.2	2.6	50.6	84.7	5.2	3.1
1963	4,224,720	1,331,120	1,118,298	781,341	473	3,231,030	289,792	11.2	2.6	51.3	85.7	5.1	3.0
1964	4,117,158	1,194,622	1,172,032	874,761	-667	3,219,140	294,937	10.9	2.6	52.3	87.0	5.0	3.0
1965	4,303,480	1,281,127	1,137,188	933,053	1,013	3,227,502	299,999	10.8	2.6	51.8	86.5	5.1	3.0
1966	4,257,877	1,174,805	1,337,359	965,788	-18,963	3,435,681	304,978	11.3	2.8	53.1	87.7	5.3	3.2
1967	4,154,847	1,112,836	1,310,811	983,608	-15,087	3,354,126	309,873	10.8	2.6	53.2	88.2	4.8	2.9
1968	4,452,500	1,315,786	1,595,037	980,820	-24,277	3,726,654	314,712	11.8	2.8	53.8	88.9	5.1	3.1
1969	4,345,958	1,391,288	1,548,999	945,694	9,957	3,567,932	319,547	11.2	2.7	53.0	88.4	5.0	3.0
1970	4,828,022	1,542,130	1,621,324	1,054,506	25,574	3,878,283	324,403	12.0	2.9	53.1	87.9	5.4	3.3
1971	4,919,580	1,596,870	1,637,594	1,035,208	-4,596	3,920,500	329,293	11.9	2.8	53.3	88.5	5.2	3.1
1972	4,713,243	1,430,390	2,114,380	1,042,935	9,792	4,364,091	334,211	13.1	3.0	53.7	88.1	5.6	3.4
1973	4,832,719	1,451,565	2,055,530	1,077,302	6,750	4,366,133	339,178	12.9	3.1	52.0	87.2	5.9	3.5
1974	4,681,761	1,463,408	1,929,352	866,971	-7,582	4,273,152	344,180	12.4	2.9	52.4	87.3	5.6	3.4
1975	4,786,286	1,484,446	1,823,432	940,097	-19,216	4,165,959	349,237	11.9	2.7	51.0	87.3	5.4	3.1
1976	5,250,534	1,660,148	1,977,134	1,042,277	-7,628	4,517,636	354,352	12.8	3.0	53.4	89.6	5.5	3.3
1977	5,421,621	1,625,333	1,971,225	1,248,144	23,365	4,542,735	359,518	12.6	2.9	53.2	88.8	5.4	3.3
1978	6,207,412	1,879,915	2,081,707	1,438,613	-2,430	4,968,162	364,737	13.6	3.2	52.8	88.7	6.0	3.6
1979	6,496,713	2,016,786	2,091,906	1,521,006	10,169	5,060,997	369,974	13.7	3.1	52.5	89.1	6.0	3.5
1980	6,945,876	2,093,354	1,935,120	1,648,298	-3,764	5,135,579	375,222	13.7	3.3	53.2	89.8	6.2	3.7
1981	7,464,781	1,868,932	2,185,524	1,826,850	-42,458	5,912,054	380,482	15.5	3.5	53.2	92.1	6.5	3.8
1982	7,490,092	2,101,548	2,142,694	1,914,764	-10,090	5,606,384	385,752	14.5	3.3	52.4	90.5	6.3	3.6
1983	7,423,228	2,033,750	2,340,713	1,955,704	-20,295	5,754,193	391,044	14.7	3.3	53.2	90.8	6.3	3.7
1984	7,960,519	1,948,630	2,413,481	2,179,190	8,756	6,254,938	396,347	15.8	3.4	53.2	90.5	6.4	3.8
1985	8,392,840	2,167,435	2,727,622	2,555,800	-65,808	6,331,420	401,671	15.8	3.5	54.3	93.5	6.4	3.7
1986	8,694,860	1,923,319	2,809,562	3,162,790	2,374	6,420,688	407,007	15.8	3.6	54.4	92.8	6.7	3.9
1987	9,650,408	2,158,436	3,012,673	3,343,241	10,386	7,171,790	412,370	17.4	3.9	54.7	94.1	7.2	4.2
1988	9,641,061	1,945,346	2,826,310	3,501,443	-38,352	6,982,234	417,778	16.7	3.8	54.1	94.0	6.9	4.0
1989	9,603,203	2,035,217	3,096,833	3,081,116	79,363	7,663,067	423,287	18.1	4.2	53.7	93.2	7.8	4.5
1990	9,585,166	1,782,685	2,827,368	3,130,484	54,807	7,554,173	428,905	17.6	4.1	53.7	94.0	7.7	4.4
1991	9,056,585	1,827,922	2,843,094	2,594,262	33,097	7,510,592	434,657	17.3	4.1	53.7	95.1	7.6	4.3
1992	8,722,146	1,384,280	2,795,705	2,370,650	-11,285	7,751,636	440,521	17.6	4.1	54.5	95.3	7.5	4.3
1993	8,854,397	1,457,697	2,936,290	2,239,404	-43,576	8,050,009	446,479	18.0	4.2	54.5	95.4	7.8	4.4
1994	8,850,687	1,640,936	3,079,202	2,154,853	10,351	8,144,450	452,489	18.0	4.2	55.5	97.4	7.6	4.3
1995	8,571,223	1,562,089	3,151,761	2,238,908	19,084	7,941,072	458,521	17.3	4.1	55.0	96.1	7.5	4.3
1996	8,497,628	1,504,106	3,237,152	2,433,808	26,381	7,823,246	464,578	16.8	4.1	54.3	96.3	7.5	4.2
1997	8,663,348	1,715,221	3,395,292	2,379,749	33,648	7,997,318	470,643	17.0	4.2	54.6	97.0	7.7	4.3
1998	8,191,633	1,478,842	3,717,570	2,246,127	-91,259	8,092,975	476,716	17.0	4.1	55.6	97.9	7.4	4.2
1999	8,320,023	1,685,058	3,964,997	2,446,063	3,297	8,157,196	482,770	16.9	4.2	57.0	99.9	7.3	4.2
2000	8,497,506	1,671,704	4,125,924	2,593,284	39,383	8,397,825	488,802	17.2	4.2	57.1	100.5	7.4	4.2
2001	8,940,694	1,802,952	4,356,350	3,025,872	-2,135	8,466,084	494,793	17.1	4.1	57.2	100.5	7.2	4.1
2002	9,124,669	1,860,852	4,647,320	3,001,593	23,021	8,932,567	500,749	17.8	4.3	58.8	100.9	7.3	4.3
2003	9,089,622	1,617,926	4,992,444	3,069,524	50,607	9,445,222	506,667	18.6	4.5	58.5	101.6	7.7	4.4

Note: for the list of countries see table on page 39.

318 AMERICA, SOUTH	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	6,203,300	5,371,900	107,485	108,641	3,897	834,141	152,531	5.5	1.5	26.2	62.6	5.8	2.5
1962	8,204,702	7,241,200	113,208	120,883	13,175	969,000	156,799	6.2	1.7	26.5	62.6	6.4	2.7
1963	8,259,202	7,281,300	120,476	112,976	-4,094	981,308	161,172	6.1	1.7	26.4	62.7	6.5	2.7
1964	10,962,100	9,934,800	92,899	82,179	4,853	1,042,876	165,590	6.3	1.7	25.4	63.0	6.8	2.7
1965	8,928,905	7,865,500	82,644	111,545	1,074	1,035,579	170,020	6.1	1.7	25.7	63.8	6.5	2.6
1966	10,966,500	9,877,800	119,143	115,114	13,964	1,106,697	174,452	6.3	1.8	26.4	63.6	6.6	2.8
1967	12,016,610	10,842,242	142,077	115,755	200	1,200,894	178,889	6.7	1.8	26.3	64.6	7.0	2.9
1968	12,818,030	11,573,573	155,380	119,671	0	1,280,170	183,347	7.0	1.9	27.2	65.5	7.1	3.0
1969	11,191,770	9,983,053	180,400	139,903	0	1,249,210	187,846	6.7	1.9	27.5	65.0	6.7	2.9
1970	14,761,870	13,387,982	185,286	164,612	-10,210	1,384,356	192,392	7.2	2.0	27.3	64.5	7.2	3.1
1971	13,133,960	11,678,717	145,412	192,224	-3,358	1,405,067	196,991	7.1	1.9	25.8	64.1	7.5	3.0
1972	6,729,295	5,112,847	128,399	211,923	-3,361	1,529,563	201,638	7.6	2.1	25.6	62.4	8.1	3.3
1973	4,465,979	2,469,736	168,328	291,790	-16,039	1,856,742	206,352	9.0	2.5	26.3	62.1	9.5	4.0
1974	6,676,894	4,848,570	135,191	302,903	-2,900	1,657,713	211,166	7.9	2.2	27.2	63.4	7.9	3.4
1975	5,774,411	3,976,356	190,423	295,054	-21,151	1,672,273	216,096	7.7	2.1	28.3	64.3	7.4	3.3
1976	7,218,896	5,380,542	159,676	442,805	-11,070	1,544,155	221,152	7.0	1.9	28.7	64.3	6.4	2.9
1977	5,667,469	3,488,061	170,035	691,482	22,058	1,680,019	226,319	7.4	2.0	28.8	64.3	6.9	3.1
1978	7,640,578	5,053,521	201,557	877,912	923	1,911,625	231,580	8.3	2.1	29.3	64.5	7.3	3.3
1979	8,624,078	5,664,176	272,013	929,793	-85,358	2,216,764	236,897	9.4	2.4	30.0	66.3	8.0	3.6
1980	7,788,014	4,682,905	258,701	1,203,908	-2,047	2,157,855	242,247	8.9	2.3	30.9	67.1	7.4	3.4
1981	8,294,038	5,316,061	222,267	1,212,222	18,994	2,007,017	247,619	8.1	2.1	30.2	66.7	7.0	3.2
1982	9,549,825	6,825,719	231,784	1,049,914	-603	1,905,372	253,009	7.5	2.0	28.9	65.6	6.8	3.0
1983	7,698,372	5,146,426	131,979	830,113	-14,956	1,838,856	258,415	7.1	1.9	28.3	64.5	6.6	2.9
1984	10,503,610	7,653,223	137,773	879,640	-35,221	2,073,295	263,833	7.9	2.1	28.7	64.8	7.2	3.2
1985	11,936,330	9,018,665	134,322	976,140	48,766	2,124,612	269,256	7.9	2.1	29.3	65.3	7.0	3.2
1986	14,141,240	11,015,617	247,207	993,631	23,733	2,402,930	274,679	8.8	2.3	30.8	65.7	7.4	3.5
1987	12,073,700	8,778,092	236,931	1,131,013	-1,977	2,399,556	280,099	8.6	2.2	31.2	66.9	7.1	3.3
1988	14,596,670	11,398,391	177,491	1,110,526	2,878	2,268,120	285,497	7.9	2.1	30.4	66.1	6.9	3.2
1989	15,945,380	12,444,096	298,237	1,266,154	-16,390	2,516,978	290,856	8.7	2.2	31.3	66.1	7.2	3.4
1990	14,424,060	10,848,711	341,289	1,246,267	-64,441	2,605,930	296,170	8.8	2.3	31.2	65.1	7.5	3.6
1991	15,451,750	12,058,530	318,307	1,477,881	41,011	2,274,659	301,420	7.6	2.0	33.4	68.2	6.0	2.9
1992	16,535,860	12,841,015	259,698	1,581,881	3,623	2,376,284	306,620	7.8	2.2	33.9	69.2	6.4	3.1
1993	17,852,250	13,890,128	411,433	1,709,654	-50,878	2,613,024	311,773	8.4	2.3	34.6	70.6	6.7	3.3
1994	22,773,560	18,557,460	493,149	2,046,972	-16,124	2,646,158	316,899	8.4	2.3	35.9	72.5	6.4	3.2
1995	19,984,070	15,319,248	650,535	2,217,621	-100,326	2,997,414	322,014	9.3	2.5	38.4	73.7	6.5	3.4
1996	20,248,650	15,332,015	802,417	2,422,469	-10,807	3,285,776	327,118	10.0	2.7	38.5	75.7	7.0	3.5
1997	17,787,040	12,379,776	679,004	2,880,085	-128,335	3,077,856	332,202	9.3	2.5	38.5	74.8	6.6	3.4
1998	11,310,360	6,233,665	693,178	2,775,396	-4,814	2,989,658	337,270	8.9	2.4	38.2	75.0	6.3	3.2
1999	17,160,960	12,329,807	548,727	2,581,036	96,922	2,895,760	342,316	8.5	2.3	39.2	76.3	5.8	3.0
2000	18,713,040	13,812,733	635,736	2,592,470	12,158	2,955,727	347,343	8.5	2.3	39.7	76.7	5.8	3.0
2001	15,876,500	10,484,221	644,526	3,044,304	104,020	3,096,518	352,347	8.8	2.5	39.0	76.7	6.4	3.2
2002	17,016,380	11,685,217	577,332	2,843,442	49,039	3,114,093	357,329	8.7	2.5	38.8	76.4	6.4	3.3
2003	13,819,120	8,301,056	554,580	2,884,880	-51,035	3,136,726	362,277	8.7	2.6	38.8	78.0	6.7	3.3

Note: for the list of countries see table on page 40.

360 ASIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	14,798,890	1,363,308	622,443	755,437	-156,304	13,146,290	1,701,819	7.7	2.3	7.3	48.8	31.7	4.7
1962	15,321,540	1,358,206	532,027	831,018	32,795	13,697,140	1,738,204	7.9	2.5	7.6	49.9	32.7	5.0
1963	15,730,720	1,143,486	594,956	850,491	-47,974	14,283,730	1,776,401	8.0	2.6	7.9	49.8	32.1	5.1
1964	16,200,500	1,436,108	672,685	1,024,872	149,885	14,562,090	1,816,640	8.0	2.5	8.1	50.8	30.3	4.8
1965	17,304,440	1,389,935	711,450	1,018,591	-930	15,606,430	1,859,051	8.4	2.7	8.4	51.6	31.8	5.2
1966	18,010,900	1,455,743	896,053	1,150,895	-21,960	16,278,350	1,903,676	8.6	2.7	8.6	51.1	31.6	5.3
1967	19,215,320	1,843,713	822,257	1,088,762	-28,574	17,076,520	1,950,321	8.8	2.8	8.7	50.5	31.8	5.5
1968	20,891,210	2,414,983	889,481	1,135,888	22,773	18,252,590	1,998,555	9.1	2.9	8.9	50.9	32.7	5.7
1969	21,348,830	2,861,034	936,734	1,256,446	-21,634	18,146,150	2,047,795	8.9	2.8	8.9	50.8	31.5	5.5
1970	22,420,010	2,872,405	981,848	1,545,767	-25,855	18,957,840	2,097,544	9.0	2.8	8.8	52.3	31.8	5.4
1971	23,983,370	3,233,950	1,103,679	1,615,374	-12,653	20,225,070	2,147,732	9.4	2.9	9.2	51.9	32.0	5.7
1972	25,324,790	3,533,839	1,260,180	1,858,564	29,083	21,221,650	2,198,280	9.7	3.0	9.4	51.8	31.9	5.8
1973	26,646,680	3,820,208	1,479,537	2,102,660	1,300	22,204,640	2,248,668	9.9	3.0	9.5	52.7	31.9	5.7
1974	27,413,060	3,772,526	1,476,736	1,964,569	-10,395	23,142,310	2,298,274	10.1	3.1	9.6	52.2	32.1	5.9
1975	27,658,820	3,648,562	1,584,624	2,017,437	-2,563	23,574,890	2,346,712	10.0	3.1	9.6	52.2	32.2	5.9
1976	28,426,760	3,988,396	1,729,448	2,172,127	11,336	24,007,030	2,393,713	10.0	3.1	9.8	52.2	31.4	5.9
1977	29,770,190	4,903,265	1,859,500	2,408,369	6,365	24,324,430	2,439,478	10.0	3.0	9.9	52.7	30.4	5.7
1978	30,163,800	5,080,547	2,033,393	2,580,990	-9,754	24,525,900	2,484,650	9.9	3.0	10.2	55.2	29.9	5.5
1979	29,813,080	5,313,711	2,404,072	2,689,683	14,691	24,228,440	2,530,156	9.6	3.0	10.5	55.8	28.1	5.3
1980	30,565,070	5,153,940	2,081,149	2,685,159	27,973	24,835,100	2,576,691	9.6	3.0	10.7	54.9	27.7	5.4
1981	32,047,320	6,024,002	2,192,652	2,617,910	-2,411	25,595,650	2,624,372	9.8	3.0	11.0	56.9	27.4	5.3
1982	33,028,390	6,159,899	2,389,487	2,606,294	-1,426	26,650,270	2,673,055	10.0	3.1	11.4	57.7	27.2	5.4
1983	34,721,250	6,430,410	2,469,178	2,790,880	-13,758	27,955,380	2,722,888	10.3	3.2	11.8	59.2	27.1	5.4
1984	36,733,900	7,313,506	2,876,868	2,953,825	12,628	29,356,070	2,773,990	10.6	3.3	12.3	60.5	26.7	5.4
1985	37,534,020	6,640,533	3,152,293	3,119,302	1,120	30,927,610	2,826,376	10.9	3.3	12.8	59.9	26.1	5.6
1986	40,800,080	7,913,364	3,687,215	3,722,334	-5,387	32,846,210	2,880,182	11.4	3.5	13.2	61.4	26.1	5.6
1987	43,054,580	8,282,577	4,279,950	4,199,117	-1,236	34,852,000	2,935,246	11.9	3.6	13.5	61.5	26.3	5.8
1988	44,538,550	8,387,830	4,998,939	4,587,878	-23,725	36,538,050	2,990,931	12.2	3.6	14.0	61.9	25.8	5.9
1989	45,470,210	7,874,702	5,131,909	4,577,718	-46,610	38,103,080	3,046,369	12.5	3.8	14.4	63.2	26.1	5.9
1990	45,877,600	7,601,084	5,334,460	4,751,797	-23,184	38,836,000	3,100,917	12.5	3.8	14.7	63.1	25.6	6.0
1991	46,235,850	8,285,615	6,214,347	5,203,920	66,048	39,026,710	3,154,319	12.4	3.7	15.1	63.0	24.7	5.9
1992	49,253,700	7,904,127	6,697,178	5,620,798	275	42,426,230	3,275,184	13.0	3.8	16.1	64.8	23.6	5.9
1993	52,982,300	7,977,501	6,955,962	5,919,936	26,230	46,067,070	3,327,323	13.8	4.0	16.9	65.1	23.8	6.2
1994	57,290,200	7,865,292	7,577,866	6,354,944	-60,356	50,587,480	3,378,859	15.0	4.3	18.0	66.8	23.9	6.4
1995	62,056,960	8,126,874	7,810,806	6,486,160	53,284	55,308,040	3,430,053	16.1	4.5	18.9	68.1	23.9	6.6
1996	65,675,480	8,767,615	7,873,128	6,748,041	19,823	58,052,790	3,480,931	16.7	4.7	19.3	68.9	24.2	6.8
1997	69,340,370	9,994,189	8,011,734	7,264,134	-80,614	60,013,160	3,531,375	17.0	4.7	19.9	69.3	23.5	6.7
1998	71,805,210	10,401,558	7,602,455	7,629,626	109,144	61,485,630	3,581,462	17.2	4.7	20.4	68.6	23.3	6.9
1999	75,342,790	11,654,976	8,718,814	8,138,917	-159,025	64,108,670	3,630,977	17.7	4.8	20.8	69.7	23.3	7.0
2000	77,107,260	12,242,483	9,747,502	9,038,165	-146,343	65,427,760	3,679,807	17.8	4.9	21.3	69.8	23.0	7.0
2001	78,925,900	12,056,851	10,176,920	9,699,683	83,552	67,429,830	3,728,137	18.1	5.0	21.5	69.8	23.2	7.2
2002	80,694,590	13,334,143	11,304,110	10,476,280	-46,468	68,141,820	3,775,989	18.0	4.9	21.9	70.2	22.5	7.0
2003	83,714,980	13,808,776	10,738,630	11,583,950	286,580	69,347,470	3,823,389	18.1	5.0	22.6	70.8	22.0	7.0

Note: starting with 1992 Asia includes 8 of the 15 Republics composing the former USSR. For the list of countries see table on page 40.

ASIA, EXCLUDING CHINA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	11,963,290	1,363,308	622,443	755,437	-156,304	10,310,690	1,043,397	9.9	3.1	9.8	53.0	31.1	5.8
1962	12,379,140	1,358,206	532,027	831,018	32,795	10,754,740	1,067,178	10.1	3.1	10.0	53.1	31.2	5.9
1963	12,788,320	1,143,486	594,956	850,491	-47,974	11,341,330	1,091,546	10.4	3.2	10.1	52.2	31.9	6.2
1964	13,258,100	1,426,108	672,685	949,023	149,885	11,705,539	1,116,568	10.5	3.1	10.0	52.8	30.5	5.8
1965	14,155,240	1,379,935	711,450	936,581	-930	12,549,240	1,142,303	11.0	3.4	10.4	53.2	32.5	6.3
1966	14,861,700	1,445,743	896,053	1,065,207	-21,960	13,224,838	1,168,732	11.3	3.5	10.6	51.9	32.7	6.7
1967	16,066,120	1,833,713	822,257	1,015,908	-28,574	14,010,174	1,195,793	11.7	3.6	10.7	51.8	33.4	6.9
1968	17,635,310	2,404,983	889,481	1,071,464	22,773	15,071,114	1,223,521	12.3	3.8	11.2	53.7	34.1	7.1
1969	18,092,930	2,851,034	936,734	1,165,472	-21,634	14,991,224	1,252,118	12.0	3.7	11.2	54.4	33.0	6.8
1970	19,165,610	2,861,405	981,848	1,433,570	-25,855	15,826,638	1,281,374	12.4	3.8	11.3	55.5	33.5	6.8
1971	20,429,370	3,223,450	1,103,679	1,486,155	-12,653	16,810,789	1,311,148	12.8	3.9	11.6	54.3	33.8	7.2
1972	21,436,690	3,521,839	1,260,180	1,719,608	29,083	17,484,506	1,341,568	13.0	4.0	11.7	55.0	33.9	7.2
1973	22,668,880	3,805,708	1,479,537	1,968,927	1,300	18,375,074	1,372,463	13.4	4.0	11.9	55.6	33.9	7.2
1974	23,068,526	3,758,026	1,476,736	1,828,911	-10,395	18,947,934	1,403,616	13.5	4.0	12.0	54.7	33.6	7.4
1975	23,130,188	3,645,562	1,584,624	1,894,118	-2,563	19,172,577	1,434,905	13.4	4.0	12.0	54.6	33.6	7.4
1976	23,794,016	3,988,396	1,729,448	2,073,282	11,336	19,473,130	1,466,249	13.3	4.2	12.4	55.2	33.8	7.6
1977	24,953,093	4,903,265	1,859,500	2,314,273	6,365	19,601,429	1,497,701	13.1	4.1	12.6	55.6	32.5	7.4
1978	25,548,993	5,080,547	2,033,393	2,488,805	-9,754	20,003,278	1,529,486	13.1	4.1	12.9	57.5	32.1	7.2
1979	25,565,474	5,313,711	2,404,072	2,579,684	14,691	20,090,833	1,561,996	12.9	4.1	13.1	57.6	31.1	7.1
1980	26,109,709	5,153,940	2,081,149	2,560,427	27,973	20,504,472	1,595,456	12.9	4.1	13.1	55.7	31.1	7.3
1981	27,439,275	6,024,002	2,192,652	2,479,588	-2,411	21,125,927	1,629,968	13.0	4.2	13.5	58.1	30.9	7.2
1982	27,836,018	6,159,899	2,389,487	2,476,615	-1,426	21,587,577	1,665,398	13.0	4.2	13.8	57.7	30.4	7.3
1983	29,093,127	6,180,410	2,469,178	2,660,413	-13,758	22,707,724	1,701,558	13.3	4.3	14.2	59.4	30.5	7.3
1984	30,376,245	7,048,506	2,801,756	2,801,607	12,628	23,340,520	1,738,277	13.4	4.4	14.6	60.2	30.1	7.3
1985	30,205,005	6,368,033	3,048,279	2,965,853	1,120	23,920,530	1,775,393	13.5	4.3	14.7	59.1	29.6	7.4
1986	32,078,583	7,657,364	3,567,530	3,480,482	-5,387	24,502,880	1,812,823	13.5	4.4	14.8	60.8	29.3	7.2
1987	32,810,800	7,998,577	4,144,856	3,872,774	-1,236	25,083,470	1,850,596	13.6	4.4	14.9	60.9	29.3	7.2
1988	33,158,950	8,094,330	4,852,416	4,191,543	-23,725	25,701,760	1,888,719	13.6	4.4	15.1	61.2	29.0	7.1
1989	33,259,970	7,424,702	4,914,254	4,126,479	-46,610	26,576,430	1,927,155	13.8	4.5	15.3	63.1	29.3	7.1
1990	32,740,760	7,051,084	5,169,430	4,204,284	-23,184	26,631,640	1,965,891	13.5	4.4	15.4	62.1	28.8	7.1
1991	31,982,250	6,835,615	6,040,040	4,645,809	66,048	26,606,920	2,004,896	13.3	4.3	15.4	62.2	28.2	7.0
1992	32,674,660	6,214,076	6,207,805	4,819,904	275	27,848,770	2,112,582	13.2	4.2	16.1	63.7	26.4	6.7
1993	33,274,100	5,827,390	6,338,692	5,046,643	26,230	28,765,010	2,152,494	13.4	4.3	16.3	62.0	26.6	7.0
1994	33,456,570	5,101,241	6,848,571	5,215,950	-60,356	29,927,600	2,192,288	13.7	4.4	16.6	63.5	26.7	7.0
1995	33,638,600	4,571,874	7,038,424	5,218,925	53,284	30,939,530	2,231,886	13.9	4.5	16.9	64.6	26.3	6.9
1996	33,778,800	4,630,159	7,292,171	5,314,982	19,823	31,145,670	2,271,241	13.7	4.4	17.0	64.5	25.8	6.8
1997	34,302,400	4,735,356	7,405,744	5,614,817	-80,614	31,277,350	2,310,377	13.5	4.2	17.0	63.8	24.9	6.6
1998	33,779,910	3,828,712	6,762,488	5,868,604	120,811	30,965,900	2,349,419	13.2	4.2	16.8	62.2	24.9	6.7
1999	35,312,870	4,317,751	7,950,700	5,859,101	-164,025	32,922,680	2,388,223	13.8	4.3	17.1	64.0	25.0	6.7
2000	35,539,260	3,910,360	8,229,942	6,185,102	-153,010	33,520,720	2,426,776	13.8	4.3	17.2	63.4	24.9	6.8
2001	36,346,410	3,640,841	8,552,821	6,212,303	83,552	35,129,630	2,465,249	14.3	4.5	17.3	63.4	25.8	7.1
2002	36,374,200	3,755,732	9,508,169	6,654,892	-46,468	35,425,280	2,503,585	14.2	4.4	17.4	64.3	25.1	6.8
2003	38,067,320	3,672,268	8,936,581	7,327,259	286,580	36,290,960	2,541,756	14.3	4.4	17.7	65.2	24.9	6.8

Note: see note on China at page 116.

361 EUROPE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO-FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	8,146,372	1,700,560	1,974,792	2,357,087	-122,882	5,940,636	428,181	13.9	3.9	41.4	87.8	9.5	4.5
1962	8,330,868	1,907,632	2,095,562	2,543,520	32,122	6,007,401	432,085	13.9	3.9	42.0	88.6	9.2	4.4
1963	8,700,089	1,960,087	2,239,427	2,608,428	4,567	6,375,569	436,020	14.6	4.1	42.7	89.0	9.5	4.6
1964	9,486,267	2,486,659	2,302,009	2,626,350	-51,606	6,623,661	439,847	15.1	4.2	43.3	89.4	9.7	4.7
1965	10,679,340	3,465,918	2,467,200	2,792,584	25,734	6,913,772	443,467	15.6	4.3	44.0	90.0	9.8	4.8
1966	11,368,360	4,088,739	2,410,523	2,793,596	-48,248	6,848,295	446,834	15.3	4.2	44.6	90.7	9.4	4.6
1967	11,856,960	4,489,096	2,483,720	2,724,936	-96,203	7,030,445	449,985	15.6	4.3	46.0	91.3	9.4	4.7
1968	11,722,630	4,138,633	2,604,844	2,857,968	10,252	7,341,124	452,950	16.2	4.4	46.9	92.0	9.4	4.8
1969	11,173,790	3,548,020	2,550,282	3,099,191	90,437	7,167,308	455,821	15.7	4.3	47.3	92.0	9.0	4.6
1970	11,927,910	4,040,702	2,807,225	3,277,954	93,952	7,510,434	458,653	16.4	4.4	48.9	93.2	9.1	4.7
1971	12,032,180	4,221,584	2,898,306	3,225,178	-41,945	7,441,779	461,441	16.1	4.5	49.7	93.5	9.0	4.8
1972	12,320,070	4,514,800	3,081,726	3,455,680	11,401	7,442,716	464,176	16.0	4.5	50.5	94.0	8.8	4.7
1973	12,638,740	4,828,157	3,137,296	3,499,800	64,033	7,512,120	466,837	16.1	4.5	51.2	95.0	8.8	4.7
1974	12,818,940	5,026,245	3,194,142	3,219,594	-53,344	7,713,902	469,418	16.4	4.5	52.1	95.6	8.7	4.7
1975	12,701,530	4,822,348	3,081,846	3,284,570	-4,509	7,671,946	471,898	16.3	4.5	52.8	95.9	8.5	4.7
1976	13,622,350	5,646,724	3,193,349	3,385,301	-71,531	7,712,145	474,296	16.3	4.7	53.8	96.7	8.7	4.8
1977	13,521,680	5,846,481	3,261,289	3,348,528	-102,650	7,485,316	476,608	15.7	4.5	54.1	97.2	8.3	4.6
1978	12,778,260	5,225,814	3,528,395	3,609,238	2,493	7,474,097	478,803	15.6	4.5	55.6	98.7	8.0	4.5
1979	12,550,700	5,138,916	3,882,864	4,005,281	50,460	7,339,828	480,832	15.3	4.4	56.5	99.7	7.8	4.4
1980	12,687,510	5,132,375	4,116,062	3,973,962	-90,073	7,607,166	482,660	15.8	4.6	57.2	100.3	8.0	4.5
1981	12,856,380	4,753,769	4,107,088	4,441,278	5,436	7,773,864	484,272	16.1	4.5	56.8	99.4	8.0	4.6
1982	12,414,560	4,213,105	4,316,208	4,573,130	-82,569	7,861,960	485,695	16.2	4.5	56.5	98.6	8.0	4.6
1983	12,908,920	4,466,913	4,434,256	4,743,333	114,782	8,247,713	487,020	16.9	4.7	57.1	99.0	8.2	4.7
1984	13,264,850	4,855,614	4,605,231	4,686,660	37,128	8,364,931	488,384	17.1	4.8	57.5	100.3	8.3	4.7
1985	13,079,270	4,583,649	5,232,006	5,076,900	85,106	8,735,831	489,875	17.8	4.9	58.7	101.6	8.3	4.8
1986	12,870,170	4,358,755	5,451,053	5,154,120	94,238	8,902,586	491,540	18.1	5.0	58.6	101.8	8.5	4.9
1987	12,902,050	4,584,344	6,250,800	5,299,600	-83,075	9,185,836	493,339	18.6	5.2	59.3	102.5	8.7	5.1
1988	13,212,000	5,044,313	6,721,104	5,418,170	-108,762	9,361,858	495,207	18.9	5.2	59.5	103.3	8.8	5.1
1989	12,632,020	4,506,203	7,142,670	5,863,756	32,147	9,436,875	497,029	19.0	5.3	59.1	102.8	9.0	5.2
1990	11,485,470	3,770,388	8,001,153	6,134,051	26,224	9,608,402	498,733	19.3	5.2	59.3	102.7	8.8	5.1
1991	11,499,030	3,801,339	8,218,308	6,509,859	26,674	9,432,819	500,296	18.9	5.1	59.0	102.2	8.7	5.0
1992	19,278,010	7,182,843	8,319,198	7,447,418	26,297	12,993,240	725,025	17.9	5.2	54.2	98.1	9.6	5.3
1993	17,852,480	5,577,314	8,456,347	8,491,604	-35,090	12,204,820	726,055	16.8	4.8	53.0	96.9	9.1	5.0
1994	17,285,260	5,098,569	9,602,452	9,627,929	-17,518	12,143,670	726,811	16.7	4.8	52.9	96.5	9.0	5.0
1995	18,769,890	5,403,895	9,872,203	9,758,936	-74,918	13,404,340	727,405	18.4	5.2	53.1	96.4	9.7	5.4
1996	19,163,200	5,306,121	10,665,300	10,614,540	-16,020	13,891,810	727,863	19.1	5.3	53.4	96.8	10.0	5.5
1997	19,655,600	5,742,743	11,286,200	11,080,580	60,477	14,178,960	728,155	19.5	5.5	53.1	96.4	10.3	5.7
1998	19,017,140	5,321,600	11,945,820	10,834,350	42,244	14,849,250	728,277	20.4	5.8	54.5	98.3	10.6	5.9
1999	18,159,920	4,819,725	11,665,860	11,083,000	28,829	13,951,900	728,218	19.2	5.4	53.9	97.8	10.0	5.5
2000	18,223,920	5,035,829	12,274,290	11,482,680	6,320	13,982,910	727,987	19.2	5.5	54.7	99.7	10.0	5.5
2001	18,068,700	4,943,303	13,444,580	11,867,360	-33,385	14,669,220	727,578	20.2	5.7	55.6	101.2	10.3	5.6
2002	17,326,860	4,649,965	13,294,670	11,734,400	-20,715	14,216,440	727,019	19.6	5.6	56.5	102.7	9.8	5.4
2003	16,754,600	4,333,095	13,943,580	12,135,240	221,523	14,451,370	726,338	19.9	5.7	56.9	102.9	10.0	5.5

Note: starting with 1992 Europe includes 7 of the 15 Republics composing the former USSR. For the list of countries see table on page 42.

339 OCEANIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	143,234	5,300	104,004	13,706	0	228,232	16,324	14.0	3.3	59.0	92.8	5.5	3.5
1962	151,015	5,600	99,843	21,143	0	224,115	16,678	13.4	3.2	61.3	95.1	5.2	3.3
1963	157,296	5,600	64,050	19,860	0	195,886	17,037	11.5	2.9	60.6	95.3	4.7	3.0
1964	154,873	6,250	117,881	24,999	0	241,505	17,400	13.9	3.3	61.6	96.2	5.3	3.4
1965	168,227	7,250	121,456	31,510	0	250,922	17,756	14.1	3.2	60.5	94.4	5.3	3.4
1966	188,654	8,600	146,430	46,426	0	280,058	18,104	15.5	3.6	61.6	97.8	5.8	3.7
1967	197,077	9,100	142,499	50,607	0	279,869	18,450	15.2	3.5	59.1	94.1	5.9	3.7
1968	207,407	10,700	146,755	66,917	0	276,544	18,796	14.7	3.5	61.5	96.4	5.7	3.6
1969	189,305	10,050	161,201	64,478	0	275,979	19,163	14.4	3.5	62.5	97.1	5.6	3.6
1970	213,764	18,800	165,782	73,041	0	287,706	19,554	14.7	3.5	61.4	96.3	5.8	3.7
1971	245,752	10,200	208,833	113,770	0	330,615	19,986	16.5	4.0	63.9	98.7	6.2	4.0
1972	244,993	13,500	191,606	133,551	-1,000	288,548	20,441	14.1	3.4	65.3	99.7	5.3	3.5
1973	279,438	18,600	195,808	119,683	-11,000	325,963	20,901	15.6	4.0	64.5	97.0	6.2	4.1
1974	306,740	35,248	236,566	133,595	-5,950	368,513	21,324	17.3	4.3	60.3	93.8	7.2	4.6
1975	257,431	16,151	175,020	98,376	9,050	326,974	21,695	15.1	3.6	68.6	101.8	5.3	3.6
1976	291,463	17,409	197,618	119,156	-28,692	323,823	22,000	14.7	3.7	69.9	101.9	5.3	3.6
1977	294,185	20,149	204,800	149,205	10,986	340,616	22,250	15.3	3.8	66.0	98.4	5.7	3.8
1978	347,267	25,574	214,273	188,164	-827	346,976	22,470	15.4	3.9	67.9	100.2	5.7	3.9
1979	369,308	24,099	233,510	217,758	-848	360,112	22,702	15.9	4.0	63.5	96.2	6.2	4.1
1980	423,328	19,743	251,818	275,210	9,327	389,521	22,974	17.0	4.3	61.7	94.3	6.9	4.5
1981	460,752	22,118	273,606	269,125	2,188	445,302	23,295	19.1	4.9	62.1	94.6	7.8	5.1
1982	453,359	18,334	265,435	252,006	2,189	450,643	23,654	19.1	4.6	63.5	97.2	7.3	4.7
1983	498,405	19,298	256,065	293,338	-4,745	437,088	24,044	18.2	4.4	61.9	94.6	7.2	4.7
1984	519,916	16,814	280,104	304,636	-3,364	475,207	24,447	19.4	4.8	61.9	96.7	7.8	5.0
1985	517,272	37,113	302,144	299,878	5,311	487,735	24,844	19.6	4.9	62.8	97.8	7.8	5.0
1986	570,431	63,552	306,532	321,312	9,393	501,491	25,238	19.9	5.0	62.6	96.9	7.9	5.1
1987	633,046	91,883	308,986	323,168	-1,911	525,070	25,634	20.5	5.1	62.6	97.6	8.1	5.2
1988	685,241	77,880	327,779	411,934	9,930	533,136	26,036	20.5	5.1	62.3	97.5	8.1	5.2
1989	700,328	64,016	332,499	415,628	-2,761	550,422	26,444	20.8	5.2	62.6	96.7	8.3	5.4
1990	782,710	106,177	324,866	433,762	-4,094	563,544	26,868	21.0	5.3	63.4	98.3	8.3	5.4
1991	879,735	88,215	309,730	546,804	-269	554,177	27,134	20.4	5.0	61.2	95.8	8.2	5.2
1992	964,331	105,467	311,796	599,526	-5,617	565,518	27,581	20.5	5.0	61.2	94.3	8.2	5.3
1993	930,097	87,703	328,244	593,392	-586	576,659	28,037	20.6	5.1	61.6	95.1	8.3	5.4
1994	944,968	97,277	341,841	616,275	1,612	574,868	28,480	20.2	4.9	60.7	95.4	8.1	5.2
1995	1,103,426	152,273	313,820	691,935	1,241	574,279	28,929	19.9	5.0	60.0	96.8	8.3	5.2
1996	954,504	99,490	357,347	614,359	-2,255	595,747	29,367	20.3	5.0	58.9	93.8	8.5	5.4
1997	1,194,670	243,319	351,372	673,519	1,566	630,770	29,798	21.2	5.2	58.5	93.3	8.9	5.6
1998	1,291,652	259,888	361,164	736,845	-772	655,311	30,221	21.7	5.4	58.0	91.1	9.3	5.9
1999	1,291,143	241,581	366,622	767,620	3,138	651,701	30,637	21.3	5.2	59.3	92.3	8.8	5.7
2000	1,190,751	250,278	384,483	684,267	6,853	647,542	31,047	20.9	5.2	57.8	91.4	8.9	5.6
2001	1,225,078	239,615	393,674	697,095	400	682,442	31,452	21.7	5.4	59.7	93.3	9.1	5.8
2002	1,279,402	214,983	413,430	768,701	1,600	710,748	31,848	22.3	5.6	54.3	90.0	10.4	6.2
2003	1,324,910	332,065	470,894	705,245	0	758,494	32,238	23.5	6.0	61.5	99.8	9.8	6.1

Note: for the list of countries see table on page 43.

469 AREA OF THE FORMER USSR	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	3,236,223	97,800	32,035	113,690	-556	3,056,213	217,854	14.0	5.5	36.4	95.9	15.1	5.7
1962	3,602,245	97,400	64,660	134,191	-4,444	3,430,870	221,354	15.5	5.9	38.2	98.1	15.4	6.0
1963	3,963,342	128,300	79,702	188,606	6,111	3,732,248	224,755	16.6	6.4	40.2	99.7	15.9	6.4
1964	4,476,557	233,600	82,959	191,198	-3,333	4,131,384	227,968	18.1	6.6	37.4	97.3	17.6	6.8
1965	5,101,232	364,100	57,628	257,939	3,333	4,540,154	230,936	19.7	6.7	38.2	97.0	17.4	6.9
1966	5,350,772	441,100	47,799	299,025	-4,444	4,654,000	233,624	19.9	6.5	39.8	97.3	16.4	6.7
1967	5,779,501	520,300	53,235	282,909	1,667	5,031,192	236,060	21.3	6.9	42.6	99.2	16.2	7.0
1968	6,085,330	782,500	43,924	281,924	0	5,064,830	238,325	21.3	6.9	44.0	100.1	15.8	6.9
1969	6,502,534	823,300	40,423	258,325	-4,444	5,456,888	240,537	22.7	7.3	44.9	101.0	16.2	7.2
1970	7,208,637	1,058,400	45,018	314,646	1,667	5,882,275	242,782	24.2	7.7	46.2	102.4	16.6	7.5
1971	7,306,697	1,369,800	26,908	342,481	3,889	5,625,212	245,091	23.0	7.4	46.7	102.2	15.8	7.2
1972	7,830,437	1,133,200	25,199	304,593	6,667	6,424,510	247,446	26.0	8.1	47.7	102.2	16.9	7.9
1973	8,629,997	1,713,400	29,141	318,052	-556	6,627,130	249,819	26.5	8.6	47.6	102.3	18.1	8.4
1974	9,197,061	1,718,600	42,952	428,712	-1,663	7,091,038	252,163	28.1	9.1	50.9	105.2	17.8	8.6
1975	9,987,939	2,254,200	56,461	573,796	3,885	7,220,289	254,445	28.4	9.2	52.6	106.1	17.5	8.7
1976	10,169,010	2,733,650	29,866	542,684	0	6,922,544	256,662	27.0	8.7	50.9	104.7	17.1	8.3
1977	9,274,257	2,227,250	40,721	501,779	0	6,585,947	258,836	25.4	8.4	50.2	103.2	16.8	8.2
1978	9,008,719	1,877,400	85,027	541,507	0	6,674,840	260,995	25.6	8.8	51.4	104.6	17.1	8.4
1979	9,037,989	1,690,700	116,669	562,099	0	6,901,860	263,178	26.2	9.0	51.8	104.7	17.4	8.6
1980	9,515,622	2,106,100	189,425	562,993	0	7,035,953	265,411	26.5	9.1	51.0	103.3	17.9	8.8
1981	9,563,903	1,716,400	71,012	454,389	0	7,464,124	267,678	27.9	9.6	51.1	102.9	18.7	9.3
1982	10,006,880	2,199,537	55,954	367,289	0	7,496,005	269,964	27.8	9.6	50.8	103.2	18.8	9.3
1983	9,875,432	2,334,932	333,219	571,287	0	7,302,432	272,305	26.8	9.2	51.4	103.0	17.9	8.9
1984	10,552,250	2,487,536	387,866	588,572	0	7,864,013	274,747	28.6	9.8	53.0	104.5	18.4	9.3
1985	10,583,960	2,140,514	443,459	673,758	0	8,213,152	277,307	29.6	10.1	54.2	105.9	18.6	9.5
1986	11,230,610	2,330,228	467,021	859,624	0	8,507,774	280,013	30.4	10.1	55.1	106.6	18.3	9.5
1987	11,231,800	2,740,330	514,228	814,834	0	8,190,868	282,806	29.0	9.7	55.4	107.1	17.6	9.1
1988	11,384,980	3,065,035	637,756	1,030,907	0	7,926,798	285,507	27.8	9.4	55.9	106.8	16.8	8.8
1989	11,229,450	3,188,670	600,870	875,866	0	7,765,784	287,874	27.0	9.2	56.6	106.6	16.3	8.7
1990	10,463,430	2,653,265	572,874	1,243,613	0	7,139,434	289,736	24.6	8.9	56.4	107.0	15.9	8.4
1991	9,359,794	2,433,577	226,517	802,644	0	6,350,090	291,027	21.8	8.0	50.4	100.4	15.8	7.9

Note: data refer to the area that was formerly the Union of the Soviet Socialist Republics. Starting with 1992 the 15 new independent Republics have been included with Asia (Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan) and Europe (Belarus, Estonia, Latvia, Lithuania, Moldova, Russian Federation, Ukraine).

354 DEVELOPED COUNTRIES	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	22,614,120	5,001,866	3,019,400	3,637,838	-277,843	16,715,980	981,365	17.0	5.2	43.0	89.5	12.1	5.8
1962	23,444,690	5,292,572	3,275,466	3,997,545	47,576	17,477,620	993,752	17.6	5.3	43.8	90.3	12.1	5.9
1963	24,066,370	5,151,757	3,391,940	4,115,580	-20,736	18,170,240	1,006,015	18.1	5.5	44.8	91.2	12.3	6.0
1964	25,029,450	5,765,520	3,596,291	4,322,920	113,100	18,650,400	1,017,885	18.3	5.4	44.7	91.0	12.0	5.9
1965	27,618,200	7,020,360	3,807,046	4,590,286	32,467	19,847,070	1,029,174	19.3	5.7	45.5	91.4	12.6	6.3
1966	28,670,230	7,566,874	4,027,522	4,746,014	-82,706	20,302,160	1,039,780	19.5	5.8	46.6	92.3	12.4	6.3
1967	30,429,120	8,596,415	4,038,348	4,611,810	-123,343	21,135,910	1,049,792	20.1	5.9	48.0	93.2	12.3	6.3
1968	32,138,170	9,593,570	4,444,318	4,797,720	22,501	22,213,700	1,059,391	21.0	6.1	49.1	94.0	12.5	6.5
1969	31,650,470	9,189,467	4,393,598	4,988,702	95,250	21,961,150	1,068,892	20.5	6.0	49.4	94.1	12.2	6.4
1970	33,531,780	9,303,560	4,805,582	5,332,874	106,988	23,807,920	1,078,504	22.1	6.4	50.5	94.9	12.6	6.7
1971	34,261,580	10,011,149	5,014,768	5,293,607	-54,631	23,916,960	1,088,286	22.0	6.4	51.3	95.3	12.5	6.7
1972	35,160,190	9,937,073	5,763,761	5,650,770	61,352	25,397,460	1,098,187	23.1	6.6	52.1	95.6	12.7	6.9
1973	36,903,420	11,093,310	6,016,758	5,789,913	71,089	26,108,050	1,108,089	23.6	6.9	52.0	95.9	13.3	7.2
1974	37,653,720	11,384,270	5,981,004	5,404,423	-52,912	26,793,120	1,117,841	24.0	7.0	53.2	96.6	13.2	7.2
1975	38,056,940	11,395,998	5,790,835	5,591,784	-40,703	26,819,300	1,127,319	23.8	7.0	53.6	97.1	13.0	7.2
1976	39,385,480	12,887,308	6,165,979	5,795,354	-105,636	26,763,180	1,136,520	23.5	7.2	54.6	98.0	13.2	7.4
1977	38,418,740	12,943,080	6,410,428	5,774,554	-29,126	26,082,410	1,145,484	22.8	7.0	54.4	97.5	12.8	7.1
1978	38,094,310	12,213,361	6,934,256	6,278,790	5,464	26,541,880	1,154,256	23.0	7.1	55.3	98.4	12.9	7.3
1979	37,791,890	12,132,556	7,544,166	6,805,918	51,102	26,448,690	1,162,884	22.7	7.1	55.6	98.9	12.7	7.1
1980	38,866,840	12,316,907	7,440,677	7,000,084	-107,049	26,883,470	1,171,408	23.0	7.2	55.7	98.3	12.9	7.3
1981	39,669,860	11,913,485	7,760,686	7,438,858	19,436	28,097,640	1,179,817	23.8	7.3	55.6	98.3	13.2	7.5
1982	39,983,260	12,351,477	7,966,136	7,561,981	-94,968	27,940,960	1,188,102	23.5	7.3	55.3	98.0	13.2	7.4
1983	41,141,830	13,099,117	8,653,088	7,952,860	88,003	28,830,950	1,196,369	24.1	7.5	56.1	98.3	13.3	7.6
1984	43,282,200	14,100,254	9,175,592	8,233,405	64,186	30,188,320	1,204,753	25.1	7.6	56.8	99.5	13.5	7.7
1985	42,670,540	12,892,084	10,320,980	8,971,525	23,636	31,151,560	1,213,335	25.7	7.9	57.9	101.2	13.6	7.8
1986	44,034,750	13,566,216	10,927,320	9,754,303	104,882	31,746,430	1,222,172	26.0	7.9	58.2	101.3	13.6	7.8
1987	45,476,190	14,976,836	12,287,290	9,970,101	-66,020	32,750,540	1,231,185	26.6	8.1	59.0	102.6	13.8	7.9
1988	46,043,070	15,837,050	13,092,740	10,501,910	-191,239	32,605,620	1,240,179	26.3	8.0	59.1	102.9	13.6	7.8
1989	43,878,270	14,038,533	13,688,440	10,321,720	24,721	33,231,170	1,248,860	26.6	8.2	59.1	102.7	13.9	8.0
1990	41,024,770	12,052,640	14,473,800	11,046,810	4,773	32,403,900	1,257,029	25.8	8.0	59.2	102.9	13.6	7.8
1991	38,354,090	11,590,670	14,765,230	10,594,510	43,185	30,977,330	1,264,612	24.5	7.6	57.5	101.4	13.3	7.5
1992	36,466,660	11,818,214	14,717,010	10,693,560	32,523	28,704,410	1,271,657	22.6	6.8	55.4	98.3	12.2	6.9
1993	34,532,400	9,750,949	15,128,950	11,543,700	-17,075	28,349,630	1,278,232	22.2	6.7	54.7	97.8	12.2	6.8
1994	33,074,160	8,572,029	16,646,740	12,608,670	19,773	28,559,950	1,284,468	22.2	6.6	55.1	98.3	12.1	6.8
1995	33,663,920	8,294,440	17,144,890	12,601,900	-55,602	29,856,870	1,290,451	23.1	6.8	55.1	97.8	12.3	6.9
1996	33,559,160	8,270,589	18,180,480	13,561,590	11,076	29,918,540	1,296,206	23.1	6.7	54.8	98.0	12.2	6.8
1997	34,380,090	9,348,319	18,981,770	14,136,980	109,456	29,986,020	1,301,691	23.0	6.7	54.5	97.7	12.3	6.9
1998	32,942,320	8,101,615	19,669,500	13,792,640	-51,917	30,665,650	1,306,907	23.5	6.9	55.5	98.6	12.4	7.0
1999	32,092,860	7,876,797	20,056,110	14,148,570	-133,963	29,989,660	1,311,843	22.9	6.6	55.6	98.8	11.9	6.7
2000	31,889,400	7,803,975	20,966,800	14,571,060	-76,710	30,401,360	1,316,509	23.1	6.7	56.2	100.2	12.0	6.7
2001	31,908,490	7,397,154	22,196,160	15,443,090	44,925	31,309,320	1,320,899	23.7	6.9	56.7	100.9	12.2	6.8
2002	30,942,990	7,219,562	22,761,330	15,319,740	6,763	31,171,780	1,325,035	23.5	6.8	57.6	101.9	11.7	6.6
2003	30,716,790	6,871,524	23,144,270	15,754,770	462,185	31,696,950	1,328,943	23.9	6.9	58.0	102.6	11.9	6.7

Note: for the list of countries see table on page 44.

355 DEVELOPING COUNTRIES			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	16,542,070	6,006,534	1,249,353	823,294	991	10,962,590	2,098,855	5.2	1.5	8.6	49.6	17.5	3.0
1962	19,099,630	7,896,069	1,114,201	830,872	8,662	11,495,550	2,147,124	5.4	1.7	8.8	50.6	18.7	3.3
1963	19,710,380	7,915,038	1,237,786	824,698	-13,034	12,195,390	2,197,580	5.6	1.7	9.1	50.4	18.8	3.4
1964	23,431,590	10,874,073	1,280,092	924,798	-3,968	12,908,840	2,250,435	5.7	1.8	9.3	51.5	19.2	3.5
1965	21,994,420	8,738,179	1,186,428	901,717	-19,032	13,521,920	2,305,806	5.9	1.8	9.4	52.0	19.4	3.5
1966	24,856,250	11,015,185	1,410,641	1,010,143	-3,355	14,238,210	2,363,755	6.0	1.9	9.6	51.5	19.4	3.6
1967	26,498,020	11,978,836	1,344,798	987,373	-28,317	14,848,290	2,424,085	6.1	1.9	9.7	51.1	19.6	3.7
1968	28,234,790	12,842,505	1,360,006	1,026,227	-8,434	15,717,620	2,486,324	6.3	2.0	9.9	51.6	19.8	3.8
1969	27,292,030	11,556,542	1,416,964	1,124,231	-13,302	16,014,620	2,549,845	6.3	1.9	9.9	51.6	19.5	3.7
1970	31,506,550	15,108,441	1,473,032	1,391,360	-36,655	16,443,130	2,614,110	6.3	1.9	9.8	52.8	19.7	3.6
1971	31,112,590	13,458,877	1,495,454	1,541,845	-10,361	17,596,970	2,679,042	6.6	2.0	9.9	52.3	20.2	3.8
1972	26,121,310	7,369,700	1,550,018	1,718,024	4,635	18,588,240	2,744,594	6.8	2.1	10.0	51.9	20.6	4.0
1973	24,978,040	4,922,495	1,619,378	2,080,540	-10,041	19,584,340	2,810,372	7.0	2.1	10.1	52.6	20.7	4.0
1974	27,775,880	7,040,521	1,680,520	2,019,968	-12,134	20,383,780	2,875,898	7.1	2.1	10.3	52.5	20.7	4.1
1975	27,184,940	6,039,695	1,844,150	2,021,426	-32,340	20,935,630	2,940,928	7.1	2.1	10.4	52.6	20.5	4.1
1976	29,447,300	7,585,036	2,045,010	2,278,653	-19,995	21,608,620	3,005,212	7.2	2.0	10.6	52.6	19.3	3.9
1977	29,341,720	6,051,489	1,977,507	2,953,216	37,582	22,352,110	3,068,925	7.3	2.1	10.8	53.0	19.1	3.9
1978	31,892,520	7,909,407	2,368,141	3,315,136	-10,099	23,026,030	3,132,675	7.4	2.1	11.1	55.1	18.8	3.8
1979	32,871,840	8,602,090	2,714,428	3,503,593	-64,773	23,415,800	3,197,293	7.3	2.1	11.4	55.8	18.2	3.7
1980	32,747,930	7,683,250	2,714,092	3,739,277	51,488	24,090,980	3,263,415	7.4	2.1	11.8	55.6	17.9	3.8
1981	34,857,950	8,609,873	3,047,352	3,872,214	-43,731	25,379,470	3,331,143	7.6	2.2	12.1	57.2	18.1	3.8
1982	36,787,530	9,859,019	3,243,856	3,686,415	-8,063	26,477,900	3,400,318	7.8	2.2	12.2	57.6	18.2	3.9
1983	36,123,280	8,227,730	2,795,609	3,791,146	-16,968	26,883,060	3,471,098	7.7	2.2	12.4	58.6	17.9	3.8
1984	40,305,020	10,836,616	2,844,596	3,928,793	-35,880	28,348,300	3,543,598	8.0	2.3	12.8	59.4	17.9	3.9
1985	43,555,570	12,304,819	2,906,354	4,358,922	50,285	29,848,450	3,617,812	8.3	2.3	13.2	59.3	17.6	3.9
1986	48,823,980	14,786,487	3,308,549	5,109,129	18,715	32,255,620	3,693,873	8.7	2.5	13.7	60.5	18.0	4.1
1987	49,375,170	12,925,474	3,765,114	5,801,647	-7,567	34,406,000	3,771,591	9.1	2.5	13.9	60.6	18.2	4.2
1988	53,385,350	15,271,298	4,012,430	6,178,022	28,330	35,976,770	3,850,240	9.3	2.6	14.2	60.8	18.1	4.2
1989	56,701,280	16,803,067	4,516,277	6,406,053	9,947	38,018,390	3,928,867	9.7	2.7	14.5	61.9	18.5	4.3
1990	56,749,490	15,220,488	4,640,788	6,691,602	-111,385	39,366,810	4,006,742	9.8	2.7	14.8	61.8	18.4	4.4
1991	59,019,350	17,348,187	4,853,673	7,449,223	135,348	39,210,950	4,083,416	9.6	2.7	15.2	62.0	17.6	4.3
1992	64,032,020	18,353,350	4,877,562	8,089,096	1,345	42,468,470	4,159,327	10.2	2.8	15.8	63.1	17.8	4.5
1993	69,692,450	20,009,960	5,331,316	8,642,703	-101,744	46,269,350	4,234,495	10.9	3.0	16.5	63.4	18.1	4.7
1994	79,721,390	25,538,584	5,619,981	9,496,823	-38,882	50,267,060	4,309,268	11.7	3.2	17.4	64.9	18.2	4.9
1995	82,807,880	23,149,212	5,979,018	10,081,230	-25,241	55,531,230	4,383,934	12.7	3.4	18.3	66.1	18.5	5.1
1996	86,710,380	23,360,068	6,353,204	10,549,060	1,981	59,156,460	4,458,488	13.3	3.6	18.6	66.9	19.2	5.4
1997	88,360,550	21,491,131	6,416,242	11,459,890	-223,344	61,602,430	4,532,817	13.6	3.6	19.3	67.3	18.9	5.4
1998	84,973,780	16,276,574	6,511,894	11,967,860	102,724	63,343,910	4,606,993	13.8	3.7	19.7	67.1	18.7	5.5
1999	94,803,100	23,443,171	6,988,086	12,455,880	119,270	66,011,370	4,680,801	14.1	3.8	20.2	68.1	18.7	5.5
2000	98,852,740	26,031,291	7,944,340	13,607,830	-415	67,157,540	4,754,149	14.1	3.8	20.5	68.3	18.4	5.5
2001	98,494,120	23,202,318	8,934,002	14,572,630	52,813	69,706,000	4,827,207	14.4	3.9	20.7	68.3	18.7	5.7
2002	101,737,200	25,538,145	9,497,235	15,298,400	33,693	70,431,550	4,899,988	14.4	3.8	21.1	68.6	18.2	5.6
2003	101,555,500	22,623,516	9,700,165	16,285,030	71,335	72,418,430	4,972,523	14.6	3.9	21.6	69.2	18.1	5.7

Note: for the list of countries see table on page 46.

DEVELOPING COUNTRIES, EXCL. CHINA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	13,706,470	6,006,534	1,249,353	823,294	991	8,126,990	1,440,433	5.6	1.7	11.1	53.0	15.3	3.2
1962	16,157,230	7,896,069	1,114,201	830,872	8,662	8,553,150	1,476,098	5.8	1.7	11.2	53.1	15.5	3.3
1963	16,767,980	7,915,038	1,237,786	824,698	-13,034	9,252,990	1,512,725	6.1	1.8	11.2	52.4	16.1	3.5
1964	20,489,190	10,864,073	1,280,092	848,950	-3,968	10,052,289	1,550,363	6.5	1.9	11.2	53.2	17.1	3.6
1965	18,845,220	8,728,179	1,186,428	819,707	-19,032	10,464,730	1,589,058	6.6	1.9	11.2	53.3	17.3	3.6
1966	21,707,050	11,005,185	1,410,641	924,455	-3,355	11,184,698	1,628,811	6.9	2.0	11.5	52.3	17.5	3.8
1967	23,348,820	11,968,836	1,344,798	914,519	-28,317	11,781,944	1,669,557	7.1	2.1	11.5	52.4	18.0	4.0
1968	24,978,890	12,832,505	1,360,006	961,803	-8,434	12,536,144	1,711,290	7.3	2.2	11.9	53.8	18.1	4.0
1969	24,036,130	11,546,542	1,416,964	1,033,257	-13,302	12,859,694	1,754,168	7.3	2.2	12.0	54.4	18.0	4.0
1970	28,252,150	15,097,441	1,473,032	1,279,163	-36,655	13,311,928	1,797,940	7.4	2.2	11.9	55.2	18.5	4.0
1971	27,558,590	13,448,377	1,495,454	1,412,626	-10,361	14,182,689	1,842,458	7.7	2.3	11.9	54.2	19.0	4.2
1972	22,233,210	7,357,700	1,550,018	1,579,068	4,635	14,851,096	1,887,882	7.9	2.3	12.0	54.3	19.5	4.3
1973	21,000,240	4,907,995	1,619,378	1,946,807	-10,041	15,754,774	1,934,167	8.1	2.4	12.0	54.6	19.6	4.3
1974	23,431,346	7,026,021	1,680,520	1,884,310	-12,134	16,189,404	1,981,240	8.2	2.4	12.3	54.4	19.2	4.4
1975	22,656,308	6,036,695	1,844,150	1,898,107	-32,340	16,533,317	2,029,121	8.1	2.4	12.5	54.5	18.9	4.3
1976	24,814,556	7,585,036	2,045,010	2,179,808	-19,995	17,074,720	2,077,748	8.2	2.4	12.8	54.9	18.7	4.4
1977	24,524,623	6,051,489	1,977,507	2,859,120	37,582	17,629,109	2,127,148	8.3	2.4	13.1	55.2	18.3	4.3
1978	27,277,713	7,909,407	2,368,141	3,222,951	-10,099	18,503,408	2,177,511	8.5	2.4	13.4	56.7	18.3	4.3
1979	28,624,234	8,602,090	2,714,428	3,393,594	-64,773	19,278,193	2,229,133	8.6	2.5	13.6	57.1	18.3	4.4
1980	28,292,569	7,683,250	2,714,092	3,614,545	51,488	19,760,352	2,282,180	8.7	2.5	13.9	56.4	18.0	4.5
1981	30,249,905	8,609,873	3,047,352	3,733,892	-43,731	20,909,747	2,336,739	8.9	2.6	14.2	58.2	18.4	4.5
1982	31,595,158	9,859,019	3,243,856	3,556,736	-8,063	21,415,207	2,392,661	9.0	2.6	14.2	57.6	18.3	4.5
1983	30,495,157	7,977,730	2,795,609	3,660,679	-16,968	21,635,404	2,449,768	8.8	2.6	14.4	58.6	18.1	4.4
1984	33,947,365	10,571,616	2,769,484	3,776,575	-35,880	22,332,750	2,507,885	8.9	2.6	14.5	58.8	18.2	4.5
1985	36,226,555	12,032,319	2,802,340	4,205,473	50,285	22,841,370	2,566,829	8.9	2.6	14.7	58.5	17.7	4.5
1986	40,102,483	14,530,487	3,188,864	4,867,277	18,715	23,912,290	2,626,514	9.1	2.7	15.0	59.7	17.9	4.5
1987	39,131,390	12,641,474	3,630,020	5,475,304	-7,567	24,637,470	2,686,941	9.2	2.7	15.0	59.8	17.8	4.5
1988	42,005,750	14,977,798	3,865,907	5,781,687	28,330	25,140,480	2,748,028	9.1	2.7	15.0	59.9	17.8	4.4
1989	44,491,040	16,353,067	4,298,622	5,954,814	9,947	26,491,740	2,809,653	9.4	2.7	15.2	61.2	18.1	4.5
1990	43,612,650	14,670,488	4,475,758	6,144,089	-111,385	27,162,450	2,871,716	9.5	2.8	15.2	60.5	18.1	4.6
1991	44,765,750	15,898,187	4,679,366	6,891,112	135,348	26,791,160	2,933,993	9.1	2.7	15.4	61.0	17.4	4.4
1992	47,452,980	16,663,299	4,388,189	7,288,202	1,345	27,891,010	2,996,725	9.3	2.8	15.7	61.7	17.5	4.5
1993	49,984,250	17,859,849	4,714,046	7,769,410	-101,744	28,967,290	3,059,666	9.5	2.8	16.0	60.6	17.6	4.6
1994	55,887,760	22,774,533	4,890,686	8,357,829	-38,882	29,607,180	3,122,697	9.5	2.9	16.2	61.9	17.5	4.6
1995	54,389,520	19,594,212	5,206,636	8,813,995	-25,241	31,162,720	3,185,767	9.8	2.9	16.7	62.9	17.5	4.6
1996	54,813,700	19,222,612	5,772,247	9,116,001	1,981	32,249,340	3,248,798	9.9	3.0	16.8	63.2	17.8	4.7
1997	53,322,580	16,232,298	5,810,252	9,810,573	-223,344	32,866,620	3,311,819	9.9	2.9	17.0	62.8	17.3	4.7
1998	46,948,480	9,703,728	5,671,927	10,206,838	114,391	32,824,180	3,374,950	9.7	2.9	16.9	62.1	17.1	4.7
1999	54,773,180	16,105,946	6,219,972	10,176,064	114,270	34,825,380	3,438,047	10.1	3.0	17.3	63.6	17.2	4.7
2000	57,284,740	17,699,168	6,426,780	10,754,767	-7,082	35,250,500	3,501,118	10.1	3.0	17.5	63.2	17.0	4.7
2001	55,914,630	14,786,308	7,309,903	11,085,250	52,813	37,405,800	3,564,319	10.5	3.1	17.5	63.3	17.8	4.9
2002	57,416,810	15,959,734	7,701,294	11,477,012	33,693	37,715,010	3,627,584	10.4	3.1	17.7	64.0	17.5	4.8
2003	55,907,840	12,487,008	7,898,116	12,028,339	71,335	39,361,920	3,690,890	10.7	3.2	17.9	64.8	17.7	4.9

Note: see note on China at page 116.

331 INDUSTRIALIZED COUNTRIES	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	19,074,770	4,904,066	2,852,522	3,491,481	-277,287	13,254,460	663,117	20.0	5.7	46.8	87.1	12.1	6.5
1962	19,554,000	5,195,172	3,076,334	3,829,994	52,021	13,657,190	671,108	20.4	5.7	47.4	87.5	12.1	6.6
1963	19,762,750	5,023,457	3,114,843	3,887,198	-26,847	13,940,090	679,111	20.5	5.8	48.2	88.2	12.0	6.6
1964	20,164,740	5,531,920	3,326,503	4,085,536	116,433	13,990,220	686,933	20.4	5.5	48.8	88.6	11.3	6.2
1965	22,077,800	6,656,260	3,573,118	4,260,220	29,134	14,763,570	694,430	21.3	6.0	49.5	89.2	12.2	6.8
1966	22,831,380	7,125,774	3,825,234	4,386,430	-78,262	15,066,150	701,533	21.5	6.1	50.6	90.1	12.1	6.8
1967	24,123,700	8,076,115	3,829,276	4,245,244	-125,010	15,506,610	708,297	21.9	6.2	51.4	90.8	12.0	6.8
1968	25,448,860	8,811,070	4,203,369	4,419,580	22,501	16,444,080	714,825	23.0	6.5	52.5	91.8	12.4	7.1
1969	24,517,090	8,366,167	4,170,284	4,619,316	99,695	15,801,600	721,301	21.9	6.2	52.5	91.6	11.9	6.8
1970	25,603,000	8,207,160	4,527,729	4,882,342	105,321	17,146,550	727,845	23.6	6.5	53.6	92.4	12.2	7.1
1971	26,166,370	8,563,649	4,764,931	4,825,499	-58,520	17,483,640	734,492	23.8	6.7	54.4	92.8	12.2	7.2
1972	26,487,540	8,723,573	5,509,742	5,182,446	54,686	18,145,940	741,200	24.5	6.8	55.0	93.1	12.3	7.2
1973	27,386,150	9,289,110	5,759,532	5,285,379	71,644	18,642,850	747,878	24.9	7.0	54.8	93.4	12.8	7.5
1974	27,419,670	9,501,974	5,703,336	4,786,129	-51,249	18,783,660	754,415	24.9	6.9	55.1	93.1	12.6	7.4
1975	26,859,100	8,923,497	5,481,508	4,823,998	-23,312	18,569,810	760,714	24.4	6.8	54.8	93.4	12.5	7.3
1976	28,053,400	9,935,963	5,850,780	4,998,058	-82,375	18,887,810	766,773	24.6	7.3	56.7	95.0	12.8	7.7
1977	28,069,100	10,469,831	6,114,059	5,059,084	-20,173	18,634,080	772,620	24.1	7.1	56.6	94.8	12.5	7.5
1978	28,143,070	10,122,362	6,550,188	5,565,128	-20,939	18,984,840	778,292	24.4	7.2	57.4	95.5	12.6	7.5
1979	27,769,950	10,182,065	7,156,909	6,031,353	24,519	18,737,970	783,834	23.9	7.0	57.6	96.2	12.2	7.3
1980	28,292,780	9,968,819	7,052,562	6,256,100	-106,649	19,013,780	789,283	24.1	7.1	57.9	95.8	12.3	7.4
1981	29,046,030	9,980,665	7,479,918	6,813,496	19,636	19,751,420	794,659	24.9	7.2	58.0	96.0	12.4	7.5
1982	28,878,370	9,964,757	7,727,564	6,997,666	-93,468	19,550,040	799,969	24.4	7.2	58.1	96.2	12.3	7.4
1983	30,007,620	10,519,099	8,114,436	7,171,120	89,503	20,521,330	805,262	25.5	7.5	59.0	96.6	12.7	7.8
1984	31,517,650	11,376,466	8,548,848	7,460,398	68,186	21,297,820	810,593	26.3	7.6	59.3	97.8	12.8	7.8
1985	30,923,100	10,501,232	9,604,111	8,118,035	19,636	21,927,580	816,010	26.9	7.8	60.4	99.6	12.9	7.8
1986	31,627,000	10,955,585	10,146,460	8,707,673	100,882	22,211,090	821,520	27.0	7.9	60.4	99.4	13.0	7.9
1987	33,039,510	11,955,321	11,385,110	8,930,246	-66,020	23,473,040	827,128	28.4	8.3	61.4	101.3	13.5	8.2
1988	33,467,920	12,504,084	12,025,790	9,225,026	-191,239	23,573,360	832,875	28.3	8.3	61.4	101.7	13.4	8.1
1989	31,610,950	10,618,907	12,707,110	9,215,780	24,721	24,508,100	838,793	29.2	8.6	61.3	101.5	14.1	8.5
1990	29,760,560	9,251,230	13,544,980	9,614,907	5,608	24,445,010	844,908	28.9	8.5	61.5	101.9	13.9	8.4
1991	28,263,450	9,043,656	14,342,470	9,622,326	46,348	23,986,290	851,240	28.2	8.4	61.5	102.4	13.6	8.2
1992	28,988,220	9,359,303	14,321,720	9,674,022	92,831	24,369,430	857,755	28.4	8.3	61.7	102.3	13.5	8.1
1993	28,576,440	8,354,758	14,534,480	9,851,122	13,733	24,918,770	864,341	28.8	8.5	61.2	101.9	13.9	8.4
1994	27,944,130	7,609,190	15,525,660	10,362,500	44,563	25,542,640	870,866	29.3	8.6	62.0	103.1	13.8	8.3
1995	27,813,660	7,409,135	15,732,590	10,447,060	-59,617	25,630,440	877,211	29.2	8.5	62.0	102.6	13.7	8.3
1996	27,476,750	7,425,571	16,484,080	11,164,050	-52,141	25,319,070	883,341	28.7	8.2	61.7	103.1	13.3	8.0
1997	28,434,310	8,572,936	16,840,090	11,737,090	139,733	25,104,110	889,262	28.2	8.1	61.3	102.8	13.3	7.9
1998	27,184,730	7,420,817	17,716,900	11,666,760	-110,313	25,703,740	894,976	28.7	8.3	62.3	104.1	13.3	8.0
1999	26,652,120	7,215,479	18,438,770	12,167,510	-116,058	25,591,850	900,511	28.4	8.1	63.0	105.3	12.9	7.7
2000	26,628,130	7,245,755	19,047,410	12,361,830	-69,328	25,995,520	905,887	28.7	8.2	64.2	107.5	12.8	7.7
2001	26,967,820	6,929,131	19,910,790	13,194,310	22,264	26,777,420	911,097	29.4	8.4	64.6	107.8	13.0	7.8
2002	26,486,340	6,996,354	20,498,690	13,160,810	-9,168	26,818,710	916,119	29.3	8.3	65.1	108.0	12.7	7.6
2003	26,307,770	6,474,494	20,691,750	13,614,700	447,546	27,357,870	920,950	29.7	8.4	65.4	108.8	12.9	7.8

Note: for the list of countries see table on page 50.

SECTION 2

FISH AND FISHERY PRODUCTS

FOOD BALANCE SHEETS AND FISH CONTRIBUTION TO PROTEIN SUPPLY

by country

from 1961 to 2003

(live weight)

SECTION 2

Index of food balance sheets by country

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Argentina	82	Colombia	120	Grenada	158	Malaysia	196	Poland	234	Togo	272
Armenia	83	Comoros	121	Guadeloupe	159	Maldives	197	Portugal	235	Tokelau	273
Aruba	84	Congo, Dem. Rep. of the	122	Guam	160	Mali	198	Puerto Rico	236	Tonga	274
Australia	85	Congo, Republic of	123	Guatemala	161	Malta	199	Qatar	237	Trinidad and Tobago	275
Austria	86	Cook Islands	124	Guinea	162	Marshall Islands	200	Réunion	238	Tunisia	276
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Bahamas	88	Côte d'Ivoire	126	Guyana	164	Mauritania	202	Russian Federation	240	Turkmenistan	278
Bahrain	89	Croatia	127	Haiti	165	Mauritius	203	Rwanda	241	Turks and Caicos Is.	279
Bangladesh	90	Cuba	128	Honduras	166	Mexico	204	Saint Helena	242	Tuvalu	280
Barbados	91	Cyprus	129	Hungary	167	Micronesia,Fed. States of	205	Saint Kitts and Nevis	243	Uganda	281
Belarus	92	Czechoslovakia	130	Iceland	168	Moldova	206	Saint Lucia	244	Ukraine	282
Belgium-Luxembourg	93	Czech Republic	131	India	169	Mongolia	207	St. Pierre and Miquelon	245	United Arab Emirates	283
Belgium	94	Denmark	132	Indonesia	170	Montserrat	208	Saint Vincent/Grenadines	246	United Kingdom	284
Belize	95	Djibouti	133	Iran (Islamic Rep. of)	171	Morocco	209	Samoa	247	United States of America	285
Benin	96	Dominica	134	Iraq	172	Mozambique	210	Sao Tome and Principe	248	Uruguay	286
Bermuda	97	Dominican Republic	135	Ireland	173	Myanmar	211	Saudi Arabia	249	USSR (Un. Sov. Soc. Rep.)	287
Bhutan	98	Ecuador	136	Israel	174	Namibia	212	Senegal	250	US Virgin Islands	288
Bolivia	99	Egypt	137	Italy	175	Nauru	213	Serbia and Montenegro	251	Uzbekistan	289
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Botswana	101	Equatorial Guinea	139	Japan	177	Netherlands	215	Sierra Leone	253	Venezuela, Boliv Rep of	291
Brazil	102	Eritrea	140	Jordan	178	Netherlands Antilles	216	Singapore	254	Viet Nam	292
British Virgin Islands	103	Estonia	141	Kazakhstan	179	New Caledonia	217	Slovakia	255	Wallis and Futuna Is.	293
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Bulgaria	105	Ethiopia	143	Kiribati	181	Nicaragua	219	Solomon Islands	257	Yugoslavia SFR	295
Burkina Faso	106	Faeroe Islands	144	Korea, Dem. People's Rep	182	Niger	220	Somalia	258	Zambia	296
Burundi	107	Falkland Is. (Malvinas)	145	Korea, Republic of	183	Nigeria	221	South Africa	259	Zimbabwe	297
Cambodia	108	Fiji Islands	146	Kuwait	184	Niue	222	Spain	260		
Cameroon	109	Finland	147	Kyrgyzstan	185	Northern Mariana Is.	223	Sri Lanka	261		
Canada	110	France	148	Lao People's Dem. Rep.	186	Norway	224	Sudan	262		
Cape Verde	111	French Guiana	149	Latvia	187	Oman	225	Suriname	263		
Cayman Islands	112	French Polynesia	150	Lebanon	188	Pakistan	226	Swaziland	264		

Note: countries are indicated by the FAO name for statistical purposes. They are listed in alphabetical order and preceded by FAOSTAT code.

2 AFGHANISTAN	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	300	0	...	...	0	300	10,278	0.0	0.0	11.8	74.0	0.1	0.0
1962	300	0	...	...	0	300	10,511	0.0	0.0	11.7	72.2	0.1	0.0
1963	300	0	...	...	0	300	10,753	0.0	0.0	12.3	67.0	0.1	0.0
1964	300	0	...	...	0	300	11,003	0.0	0.0	12.4	72.4	0.1	0.0
1965	300	0	...	...	0	300	11,264	0.0	0.0	13.0	72.7	0.1	0.0
1966	300	0	...	...	0	300	11,533	0.0	0.0	14.0	68.6	0.1	0.0
1967	400	0	...	...	0	400	11,810	0.0	0.0	14.5	73.8	0.1	0.0
1968	400	0	...	...	0	400	12,097	0.0	0.0	15.1	72.8	0.1	0.0
1969	400	0	...	...	0	400	12,400	0.0	0.0	14.9	73.4	0.1	0.0
1970	400	0	...	...	0	400	12,721	0.0	0.0	13.2	63.1	0.1	0.0
1971	500	0	...	...	0	500	13,058	0.0	0.0	12.4	63.0	0.1	0.0
1972	500	0	...	...	0	500	13,403	0.0	0.0	11.5	65.8	0.1	0.0
1973	500	0	...	...	0	500	13,746	0.0	0.0	12.2	67.4	0.1	0.0
1974	500	0	...	...	0	500	14,074	0.0	0.0	12.3	67.1	0.1	0.0
1975	600	0	...	...	0	600	14,373	0.0	0.0	12.5	67.9	0.1	0.0
1976	600	0	...	...	0	600	14,652	0.0	0.0	13.1	69.7	0.1	0.0
1977	600	0	...	...	0	600	14,904	0.0	0.0	12.7	62.2	0.1	0.0
1978	600	0	...	...	0	600	15,094	0.0	0.0	12.8	65.3	0.1	0.0
1979	600	0	...	...	0	600	15,174	0.0	0.0	12.8	64.7	0.1	0.0
1980	700	0	...	...	0	700	15,117	0.1	0.0	13.2	61.6	0.1	0.0
1981	700	0	...	...	0	700	14,915	0.1	0.0	13.8	61.7	0.1	0.0
1982	700	0	...	...	0	700	14,595	0.1	0.0	14.1	61.1	0.1	0.0
1983	800	0	...	...	0	800	14,211	0.1	0.0	14.4	61.6	0.1	0.0
1984	800	0	...	...	0	800	13,835	0.1	0.0	14.2	59.6	0.1	0.0
1985	800	0	...	...	0	800	13,527	0.1	0.0	12.7	57.3	0.1	0.0
1986	800	0	...	...	0	800	13,286	0.1	0.0	10.9	55.1	0.2	0.0
1987	1,000	0	...	...	0	1,000	13,115	0.1	0.0	11.9	64.6	0.2	0.0
1988	1,000	0	...	...	0	1,000	13,089	0.1	0.0	12.3	59.4	0.2	0.0
1989	1,000	0	...	...	0	1,000	13,299	0.1	0.0	12.6	57.5	0.2	0.0
1990	1,100	0	...	...	0	1,100	13,799	0.1	0.0	14.4	56.5	0.2	0.0
1991	1,100	0	...	...	0	1,100	14,640	0.1	0.0	14.0	50.3	0.2	0.0
1992	1,200	0	...	...	0	1,200	15,780	0.1	0.0	13.0	46.8	0.2	0.1
1993	1,200	0	...	...	0	1,200	17,060	0.1	0.0	12.9	49.3	0.2	0.0
1994	1,300	0	...	...	0	1,300	18,257	0.1	0.0	13.5	48.2	0.2	0.0
1995	1,300	0	...	...	0	1,300	19,217	0.1	0.0	13.8	47.5	0.2	0.0
1996	1,300	0	...	...	0	1,300	19,875	0.1	0.0	15.4	49.8	0.1	0.0
1997	1,250	0	...	...	0	1,250	20,287	0.1	0.0	16.8	52.3	0.1	0.0
1998	1,200	0	...	...	0	1,200	20,570	0.1	0.0	18.3	54.0	0.1	0.0
1999	1,200	0	...	...	0	1,200	20,896	0.1	0.0	17.9	53.9	0.1	0.0
2000	1,000	0	...	...	0	1,000	21,391	0.1	0.0	15.0	51.8	0.1	0.0
2001	800	0	...	...	0	800	22,083	0.0	0.0	12.7	49.9	0.1	0.0
2002	900	0	...	...	0	900	22,930	0.0	0.0	15.1	53.4	0.1	0.0
2003	900	0	...	...	0	900	23,897	0.0	0.0	14.4	46.3	0.1	0.0

3 ALBANIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	3,200	0	...	...	0	3,200	1,661	1.9	0.6	19.0	66.4	2.9	0.8
1962	2,800	0	...	...	0	2,800	1,713	1.6	0.5	18.6	66.4	2.5	0.7
1963	3,000	0	...	...	0	3,000	1,765	1.7	0.5	18.2	64.8	2.7	0.8
1964	3,000	0	...	...	0	3,000	1,817	1.7	0.5	17.7	65.8	2.7	0.7
1965	4,000	0	...	...	0	4,000	1,870	2.1	0.6	18.0	66.8	3.4	0.9
1966	4,000	0	...	...	0	4,000	1,923	2.1	0.6	18.1	65.0	3.3	0.9
1967	5,000	0	...	...	0	5,000	1,976	2.5	0.7	19.4	66.5	3.8	1.1
1968	6,000	0	...	...	0	6,000	2,029	3.0	0.9	18.3	67.8	4.6	1.3
1969	7,000	0	...	...	0	7,000	2,082	3.4	1.0	18.3	69.1	5.3	1.4
1970	8,000	0	...	...	0	8,000	2,136	3.8	1.1	18.6	69.6	5.8	1.6
1971	8,000	0	...	...	0	8,000	2,189	3.7	1.1	19.4	69.4	5.4	1.5
1972	8,000	0	...	...	0	8,000	2,242	3.6	1.0	18.7	71.0	5.5	1.5
1973	8,000	0	...	...	0	8,000	2,295	3.5	1.0	19.4	71.5	5.2	1.4
1974	8,500	0	...	...	0	8,500	2,348	3.6	1.0	19.6	73.3	5.3	1.4
1975	8,500	0	...	...	0	8,500	2,401	3.5	1.0	19.5	72.3	5.2	1.4
1976	8,500	0	...	...	0	8,500	2,454	3.5	1.0	20.0	78.7	5.0	1.3
1977	8,500	0	...	...	0	8,500	2,508	3.4	1.0	20.2	82.6	4.8	1.2
1978	9,000	0	...	...	0	9,000	2,562	3.5	1.0	21.5	80.8	4.7	1.3
1979	9,000	0	...	...	0	9,000	2,617	3.4	1.0	21.8	77.4	4.5	1.3
1980	9,000	0	...	...	0	9,000	2,671	3.4	1.0	21.9	77.7	4.4	1.2
1981	9,376	0	...	...	0	9,376	2,725	3.4	1.0	22.6	81.3	4.3	1.2
1982	9,511	0	0	320	0	9,191	2,778	3.3	0.9	22.8	79.7	4.0	1.2
1983	9,815	0	0	140	0	9,675	2,832	3.4	0.9	23.1	83.9	4.0	1.1
1984	8,006	0	0	220	0	7,786	2,892	2.7	0.7	22.2	81.8	3.3	0.9
1985	11,399	0	0	0	0	11,399	2,957	3.9	1.1	21.8	77.4	5.1	1.4
1986	11,922	0	0	2,813	0	9,109	3,032	3.0	0.9	20.6	81.2	4.4	1.1
1987	13,134	0	0	2,583	0	10,551	3,113	3.4	1.0	21.2	75.4	4.5	1.3
1988	14,559	0	0	3,378	0	11,181	3,191	3.5	1.0	22.5	78.9	4.3	1.2
1989	11,961	0	0	3,252	0	8,709	3,252	2.7	0.8	23.0	78.9	3.3	1.0
1990	15,015	0	0	6,033	0	8,982	3,289	2.7	0.7	25.1	81.3	2.7	0.8
1991	3,871	0	0	2,220	-200	1,451	3,299	0.4	0.1	27.9	76.1	0.4	0.2
1992	3,093	0	33	1,061	192	2,257	3,284	0.7	0.2	29.4	84.5	0.6	0.2
1993	2,889	0	1,154	1,307	0	2,736	3,253	0.8	0.2	31.3	91.7	0.6	0.2
1994	2,495	0	1,908	1,020	-5	3,378	3,217	1.1	0.2	37.1	97.2	0.5	0.2
1995	1,719	0	4,033	839	5	4,918	3,185	1.5	0.2	41.7	92.9	0.6	0.3
1996	2,448	0	3,456	2,287	-24	3,593	3,159	1.1	0.3	44.8	98.9	0.8	0.4
1997	1,110	0	4,673	1,764	25	4,044	3,137	1.3	0.3	38.6	89.5	0.8	0.4
1998	2,807	0	6,211	3,061	0	5,957	3,122	1.9	0.6	38.1	89.5	1.5	0.6
1999	3,055	0	10,367	4,614	0	8,807	3,113	2.8	0.8	41.6	95.2	2.0	0.9
2000	3,627	6	10,101	2,940	-300	10,482	3,113	3.4	0.9	40.9	92.4	2.3	1.0
2001	3,596	0	10,221	3,229	233	10,821	3,122	3.5	1.0	43.0	93.7	2.3	1.1
2002	4,515	0	13,497	3,177	33	14,869	3,141	4.7	1.4	45.9	97.2	3.0	1.4
2003	3,560	16	15,121	4,090	33	14,608	3,166	4.6	1.3	47.7	98.3	2.8	1.4

4 ALGERIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	30,400	0	18,647	10,804	0	38,243	11,007	3.5	1.1	11.3	48.2	9.3	2.2
1962	21,500	0	7,029	5,700	0	22,829	11,210	2.0	0.6	9.6	47.4	6.5	1.3
1963	16,900	0	3,451	3,800	0	16,551	11,421	1.5	0.5	7.9	43.6	5.8	1.1
1964	17,300	0	3,814	2,178	0	18,936	11,655	1.6	0.5	8.2	43.6	6.3	1.2
1965	18,300	0	1,014	1,900	0	17,414	11,923	1.5	0.5	8.4	45.5	5.6	1.1
1966	20,350	0	1,203	1,564	0	19,989	12,230	1.6	0.5	8.7	45.5	6.2	1.2
1967	21,150	0	403	2,700	0	18,853	12,572	1.5	0.5	8.6	46.4	5.5	1.0
1968	18,250	0	303	2,850	0	15,703	12,944	1.2	0.4	9.4	48.3	4.1	0.8
1969	23,150	0	303	2,854	0	20,599	13,338	1.5	0.5	9.6	48.1	5.1	1.0
1970	24,234	0	200	2,873	0	21,561	13,746	1.6	0.5	9.2	47.1	5.7	1.1
1971	23,715	0	0	2,900	0	20,815	14,168	1.5	0.5	9.7	47.6	5.1	1.0
1972	28,313	0	0	1,995	0	26,318	14,604	1.8	0.6	10.1	51.9	6.0	1.2
1973	31,243	0	100	4,175	0	27,168	15,057	1.8	0.6	9.9	52.5	6.0	1.1
1974	35,758	0	283	2,400	0	33,641	15,528	2.2	0.7	11.1	55.1	6.4	1.3
1975	37,693	0	492	2,033	0	36,152	16,018	2.3	0.8	11.7	58.1	6.4	1.3
1976	35,122	0	674	2,786	0	33,010	16,526	2.0	0.7	12.1	58.6	5.5	1.1
1977	43,475	0	597	3,760	0	40,312	17,050	2.4	0.8	13.1	59.9	6.0	1.3
1978	34,143	0	457	692	0	33,908	17,593	1.9	0.6	13.1	63.7	4.8	1.0
1979	38,678	0	1,182	498	0	39,363	18,156	2.2	0.7	12.8	64.7	5.6	1.1
1980	48,000	0	417	462	0	47,955	18,740	2.6	0.8	14.4	68.3	5.8	1.2
1981	56,000	0	2,723	475	0	58,248	19,345	3.0	1.0	15.8	67.5	6.2	1.5
1982	64,500	0	3,010	24	0	67,487	19,968	3.4	1.1	16.9	68.3	6.5	1.6
1983	65,002	0	5,178	69	0	70,111	20,604	3.4	1.1	18.3	70.0	6.1	1.6
1984	65,595	0	5,026	87	0	70,534	21,245	3.3	1.1	17.9	68.9	6.0	1.6
1985	66,141	45	12,058	135	0	78,019	21,887	3.6	1.2	19.0	72.6	6.1	1.6
1986	65,511	88	18,614	91	0	83,946	22,524	3.7	1.2	17.7	74.4	7.0	1.7
1987	94,366	0	9,017	132	0	103,251	23,158	4.5	1.5	18.9	75.0	8.0	2.0
1988	106,738	0	3,109	112	0	109,735	23,785	4.6	1.6	18.5	76.0	8.6	2.1
1989	99,552	0	4,712	87	0	104,177	24,405	4.3	1.4	19.5	78.0	7.3	1.8
1990	90,599	0	2,169	192	-389	92,187	25,017	3.7	1.2	19.9	77.3	6.3	1.6
1991	79,840	24	55	513	44	79,402	25,621	3.1	1.1	19.2	77.3	5.5	1.4
1992	95,413	0	138	1,081	344	94,815	26,216	3.6	1.2	19.5	80.4	6.3	1.5
1993	102,194	0	144	732	0	101,607	26,794	3.8	1.3	21.8	82.0	5.9	1.6
1994	135,791	1	921	873	0	135,838	27,350	5.0	1.7	20.8	80.0	8.1	2.1
1995	106,241	1	8,317	1,415	0	113,142	27,878	4.1	1.4	19.8	79.5	7.0	1.8
1996	82,311	1	4,092	823	0	85,579	28,376	3.0	1.0	17.0	79.1	6.0	1.3
1997	91,902	1	4,540	913	0	95,528	28,847	3.3	1.1	17.7	76.7	6.3	1.5
1998	92,617	2	7,704	477	0	99,843	29,304	3.4	1.1	19.2	82.7	5.9	1.4
1999	102,646	2	9,672	1,205	0	111,111	29,766	3.7	1.3	18.9	83.2	6.6	1.5
2000	113,508	3	9,509	1,798	0	121,216	30,245	4.0	1.3	19.6	79.7	6.8	1.7
2001	134,077	5	9,834	1,957	0	141,949	30,746	4.6	1.5	20.2	81.2	7.7	1.9
2002	134,796	13	13,753	2,990	0	145,546	31,266	4.7	1.5	20.9	83.2	7.4	1.9
2003	142,004	17	25,934	2,318	0	165,604	31,800	5.2	1.7	20.6	85.1	8.3	2.0

5 AMERICAN SAMOA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	...	0	...	...	0	...	21	...	...	22.4	42.7	...	...
1962	...	0	...	...	0	...	21	...	...	22.5	43.2	...	...
1963	...	0	...	...	0	...	22	...	...	26.3	45.9	...	...
1964	...	0	...	...	0	...	23	...	...	22.4	42.4	...	...
1965	...	0	...	...	0	...	24	...	...	21.3	40.9	...	...
1966	...	0	...	...	0	...	24	...	...	19.9	40.5	...	...
1967	...	0	...	...	0	...	25	...	...	18.4	41.8	...	...
1968	...	0	...	...	0	...	26	...	...	17.4	41.0	...	...
1969	...	0	...	...	0	...	27	...	...	19.9	43.5	...	...
1970	...	0	...	...	0	...	27	...	...	20.2	45.3	...	...
1971	...	0	...	...	0	...	28	...	...	25.6	51.0	...	...
1972	...	0	...	...	0	...	28	...	...	28.1	52.6	...	...
1973	100	0	...	...	0	100	29	3.5	1.0	34.3	55.3	2.8	1.8
1974	82	0	...	...	0	82	29	2.8	0.9	25.3	52.8	3.6	1.7
1975	136	0	...	...	0	136	30	4.5	1.5	29.7	57.3	4.9	2.6
1976	113	0	...	...	0	113	30	3.8	1.2	30.4	58.7	3.8	2.0
1977	202	0	...	...	0	202	31	6.5	1.9	34.6	62.1	5.6	3.1
1978	193	0	...	...	0	193	31	6.2	1.8	37.5	66.4	4.9	2.8
1979	183	0	...	...	0	183	32	5.7	1.7	42.9	70.5	3.9	2.4
1980	148	0	...	...	0	148	33	4.5	1.4	37.6	64.8	3.6	2.1
1981	153	0	...	...	0	153	34	4.5	1.4	30.2	62.9	4.5	2.2
1982	112	0	...	...	0	112	35	3.2	0.9	30.8	62.8	3.0	1.5
1983	112	0	...	...	0	112	36	3.1	1.0	34.1	63.3	2.8	1.5
1984	152	0	...	...	0	152	38	4.0	1.3	44.0	71.3	2.9	1.8
1985	118	0	...	...	0	118	39	3.0	0.9	42.2	69.4	2.2	1.3
1986	146	0	...	...	0	146	41	3.6	1.1	36.7	64.0	2.9	1.7
1987	67	0	...	...	0	67	42	1.6	0.5	29.5	59.8	1.8	0.9
1988	99	0	...	...	0	99	44	2.3	0.7	26.4	54.4	2.8	1.4
1989	99	0	...	...	0	99	46	2.2	0.7	29.9	57.4	2.4	1.3
1990	42	0	...	...	0	42	47	0.9	0.3	25.7	54.9	1.2	0.6
1991	45	0	...	...	0	45	48	0.9	0.3	34.1	61.8	0.9	0.5
1992	45	0	...	...	0	45	49	0.9	0.3	34.2	64.6	0.9	0.5
1993	27	0	...	...	0	27	50	0.5	0.2	32.9	62.5	0.5	0.3
1994	111	70	...	...	0	41	51	0.8	0.2	32.1	59.1	0.7	0.4
1995	152	110	...	...	0	42	52	0.8	0.3	31.6	66.2	0.8	0.4
1996	210	130	...	...	0	80	53	1.5	0.4	20.3	38.4	2.1	1.1
1997	431	350	...	...	0	81	54	1.5	0.5	19.3	31.0	2.4	1.5
1998	586	500	...	...	0	86	55	1.6	0.5	21.1	34.0	2.2	1.4
1999	518	430	...	...	0	88	56	1.6	0.5	19.7	39.1	2.4	1.2
2000	830	740	...	...	0	90	58	1.6	0.5	16.9	29.8	2.8	1.6
2001	3,663	3,550	...	...	0	113	59	1.9	0.6	13.8	26.0	4.5	2.4
2002	6,963	6,800	...	...	0	163	60	2.7	0.9	11.9	19.4	7.6	4.6
2003	4,977	4,800	...	...	0	177	62	2.9	1.0	12.3	19.8	7.8	4.8

Note: non-food data refer to fish caught by vessels using flags of convenience.

7 ANGOLA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	246,800	169,100	6,941	48,371	0	36,270	4,890	7.4	2.3	7.8	37.9	29.5	6.0
1962	274,800	178,700	8,989	56,143	0	48,946	4,963	9.9	2.7	8.2	38.8	32.4	6.8
1963	245,300	148,900	10,465	61,155	0	45,710	5,035	9.1	2.3	8.1	39.2	28.9	6.0
1964	362,000	261,900	9,080	45,468	0	63,711	5,107	12.5	3.5	9.7	42.1	36.7	8.4
1965	263,300	179,700	7,859	33,527	0	57,932	5,180	11.2	3.6	10.0	41.0	36.0	8.7
1966	335,300	241,300	9,133	40,121	0	63,012	5,254	12.0	3.8	10.2	41.3	36.9	9.1
1967	299,300	194,900	11,702	34,658	0	81,444	5,330	15.3	5.3	12.3	44.4	43.6	12.0
1968	303,100	184,000	13,705	46,208	0	86,597	5,410	16.0	5.8	12.6	42.7	45.9	13.5
1969	425,200	328,300	13,589	30,991	0	79,499	5,495	14.5	5.5	12.7	44.3	43.0	12.4
1970	374,501	256,700	13,071	36,929	0	93,943	5,588	16.8	6.1	13.8	45.3	44.0	13.4
1971	324,322	210,800	14,526	46,654	0	81,394	5,690	14.3	5.7	13.4	46.2	42.3	12.3
1972	606,656	500,700	7,102	54,227	0	58,831	5,800	10.1	5.1	12.7	45.0	40.2	11.4
1973	478,659	381,761	9,597	58,978	0	47,517	5,920	8.0	3.7	11.6	42.7	31.9	8.6
1974	399,784	310,434	9,517	43,838	0	55,029	6,049	9.1	4.1	11.9	44.0	34.4	9.3
1975	160,581	112,288	6,498	20,000	0	34,791	6,187	5.6	2.0	10.3	44.7	19.2	4.4
1976	81,542	25,000	...	...	0	56,542	6,333	8.9	3.0	11.2	44.6	27.3	6.8
1977	120,407	17,500	...	...	0	102,907	6,487	15.9	4.8	14.8	48.6	32.1	9.8
1978	125,630	25,000	...	...	0	100,630	6,654	15.1	4.5	15.0	49.5	30.1	9.1
1979	113,072	20,000	...	...	0	93,072	6,840	13.6	3.8	14.7	49.1	26.1	7.8
1980	85,085	20,000	...	...	0	65,085	7,048	9.2	3.4	14.4	49.7	23.7	6.9
1981	130,957	26,000	...	...	0	104,957	7,281	14.4	4.1	16.6	49.7	24.9	8.3
1982	111,488	26,000	97,292	...	0	182,780	7,536	24.3	7.5	18.4	48.4	41.0	15.6
1983	110,376	19,000	96,926	...	0	188,302	7,801	24.1	7.4	18.1	47.6	40.9	15.6
1984	95,188	11,500	132,353	...	0	216,041	8,059	26.8	8.3	19.5	47.0	42.5	17.7
1985	100,093	8,200	148,387	...	0	240,280	8,299	29.0	9.1	22.8	49.6	39.7	18.3
1986	84,660	7,300	162,945	...	0	240,305	8,514	28.2	9.0	18.9	44.9	47.6	20.0
1987	107,490	4,400	135,327	...	0	238,417	8,709	27.4	8.5	19.7	44.8	43.4	19.1
1988	126,031	2,700	124,681	3,105	0	244,907	8,899	27.5	8.7	19.6	43.9	44.5	19.9
1989	137,465	2,500	97,927	1,896	0	230,996	9,105	25.4	7.9	19.4	42.3	40.9	18.8
1990	133,088	1,140	69,708	1,044	0	200,612	9,340	21.5	6.7	17.0	42.5	39.1	15.7
1991	117,104	630	12,280	1,224	0	127,530	9,612	13.3	3.9	13.1	37.6	30.0	10.4
1992	113,625	190	10,599	1,456	0	122,578	9,915	12.4	3.6	12.4	37.7	29.2	9.6
1993	126,200	470	8,820	2,279	0	132,271	10,236	12.9	3.8	11.7	37.0	32.4	10.2
1994	132,413	290	5,650	2,221	0	135,552	10,558	12.8	3.7	11.0	39.7	33.3	9.3
1995	122,781	170	7,225	3,330	0	126,506	10,868	11.6	3.5	10.9	39.5	32.1	8.8
1996	137,815	100	7,346	1,753	0	143,308	11,162	12.8	3.7	11.3	41.8	32.6	8.8
1997	146,304	7,051	8,502	4,833	-10,000	132,922	11,447	11.6	3.3	11.9	43.5	27.3	7.5
1998	163,149	58,381	5,752	5,978	10,000	114,542	11,734	9.8	2.7	11.8	42.3	22.6	6.3
1999	175,799	21,801	10,582	5,507	0	159,073	12,043	13.2	3.9	12.2	40.7	31.9	9.5
2000	239,351	80,230	15,003	6,198	0	167,927	12,386	13.6	4.0	13.1	43.2	30.3	9.2
2001	254,519	34,750	14,880	15,798	0	218,851	12,768	17.1	4.7	13.3	43.8	35.7	10.8
2002	254,807	19,500	15,559	14,798	0	236,068	13,184	17.9	4.7	14.4	44.9	32.8	10.5
2003	211,539	10,640	19,093	6,793	0	213,199	13,625	15.7	4.2	14.0	46.0	29.7	9.1

Note: from 1976 to 1981 apparent consumption data not fully comparable as trade statistics not available.

258 ANGUILLA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	...	0	...	...	0	...	6	...	...	...	...	...	...
1962	...	0	...	...	0	...	6	...	...	...	...	...	...
1963	...	0	...	...	0	...	6	...	...	...	...	...	...
1964	...	0	...	...	0	...	6	...	...	...	...	...	...
1965	...	0	...	...	0	...	6	...	...	...	...	...	...
1966	...	0	...	...	0	...	6	...	...	...	...	...	...
1967	...	0	...	...	0	...	6	...	...	...	...	...	...
1968	...	0	...	...	0	...	6	...	...	...	...	...	...
1969	...	0	...	...	0	...	7	...	...	...	...	...	...
1970	100	0	...	...	0	100	7	14.3	4.0	...	...	...	...
1971	100	0	...	...	0	100	7	14.3	4.0	...	...	...	...
1972	100	0	...	...	0	100	7	14.3	4.0	...	...	...	...
1973	100	0	...	...	0	100	7	14.3	4.0	...	...	...	...
1974	175	0	...	...	0	175	7	25.0	6.7	...	...	...	...
1975	175	0	...	...	0	175	7	25.0	6.7	...	...	...	...
1976	175	0	...	...	0	175	7	25.0	6.7	...	...	...	...
1977	225	0	...	...	0	225	7	32.1	8.6	...	...	...	...
1978	225	0	...	...	0	225	7	32.1	8.6	...	...	...	...
1979	225	0	...	...	0	225	7	32.1	8.6	...	...	...	...
1980	280	0	...	...	0	280	7	40.0	10.6	...	...	...	...
1981	280	0	...	...	0	280	7	40.0	10.6	...	...	...	...
1982	280	0	...	...	0	280	7	40.0	10.6	...	...	...	...
1983	310	0	...	...	0	310	7	44.3	11.8	...	...	...	...
1984	330	0	...	...	0	330	7	47.1	12.6	...	...	...	...
1985	330	0	...	...	0	330	7	47.1	12.6	...	...	...	...
1986	442	0	...	...	0	442	8	55.3	14.5	...	...	...	...
1987	419	0	...	...	0	419	8	52.4	13.8	...	...	...	...
1988	397	0	...	...	0	397	8	49.6	13.1	...	...	...	...
1989	374	0	...	...	0	374	9	41.6	11.0	...	...	...	...
1990	350	0	...	...	0	350	9	38.9	10.4	...	...	...	...
1991	351	0	...	...	0	351	9	39.0	10.7	...	...	...	...
1992	386	0	...	...	0	386	10	38.6	10.2	...	...	...	...
1993	330	0	...	...	0	330	10	33.0	8.9	...	...	...	...
1994	333	0	...	...	0	333	10	33.3	9.0	...	...	...	...
1995	150	0	...	...	0	150	10	15.0	4.0	...	...	...	...
1996	200	0	...	...	0	200	10	20.0	5.3	...	...	...	...
1997	250	0	...	...	0	250	11	22.7	6.1	...	...	...	...
1998	250	0	...	...	0	250	11	22.7	6.1	...	...	...	...
1999	250	0	...	...	0	250	11	22.7	6.1	...	...	...	...
2000	250	0	...	...	0	250	11	22.7	6.1	...	...	...	...
2001	250	0	...	...	0	250	11	22.7	6.1	...	...	...	...
2002	250	0	...	...	0	250	12	20.8	5.6	...	...	...	...
2003	250	0	...	...	0	250	12	20.8	5.6	...	...	...	...

Note: trade data are included with those of Saint Kitts and Nevis.

8 ANTIGUA AND BARBUDA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	800	0	1,225	0	0	2,025	55	36.8	11.9	31.9	58.8	37.3	20.3
1962	800	0	1,250	0	0	2,050	56	36.6	11.8	32.3	57.7	36.6	20.5
1963	800	0	1,250	0	0	2,050	58	35.3	11.4	30.0	54.6	38.1	20.9
1964	700	0	1,425	0	0	2,125	59	36.0	11.8	30.2	57.6	39.2	20.5
1965	800	0	1,425	0	0	2,225	60	37.1	12.1	29.8	57.7	40.7	21.0
1966	800	0	1,425	0	0	2,225	61	36.5	11.9	31.4	56.5	37.9	21.0
1967	800	0	1,175	0	0	1,975	63	31.4	10.1	28.7	46.8	35.3	21.6
1968	800	0	925	100	0	1,625	64	25.4	8.2	26.4	45.9	31.0	17.9
1969	800	0	1,425	0	0	2,225	65	34.2	11.2	32.2	52.2	34.7	21.4
1970	900	0	1,175	100	0	1,975	65	30.4	9.9	34.0	56.0	29.0	17.6
1971	900	0	1,175	100	0	1,975	65	30.4	9.9	33.8	55.8	29.2	17.7
1972	1,200	0	1,175	100	0	2,275	64	35.6	11.3	34.8	57.3	32.6	19.8
1973	1,500	0	1,175	100	0	2,575	64	40.2	12.7	33.2	54.4	38.2	23.3
1974	1,590	0	925	90	0	2,425	63	38.5	11.9	32.7	55.7	36.5	21.4
1975	1,601	0	1,332	86	0	2,847	62	45.9	14.4	34.6	58.4	41.6	24.6
1976	1,613	0	1,525	86	0	3,052	62	49.2	15.1	34.2	58.0	44.1	26.0
1977	1,821	4	1,291	92	0	3,016	62	48.7	14.7	35.9	58.4	40.9	25.1
1978	1,620	1	1,195	187	0	2,628	62	42.4	12.7	38.4	58.7	33.0	21.6
1979	1,219	0	1,719	50	0	2,888	63	45.8	14.1	40.4	60.6	34.9	23.3
1980	1,171	0	2,369	533	0	3,007	63	47.7	15.2	46.6	68.9	32.5	22.0
1981	1,157	0	1,692	214	0	2,635	63	41.8	13.0	47.9	67.9	27.2	19.2
1982	950	0	1,348	216	0	2,082	64	32.5	10.7	46.3	67.3	23.0	15.8
1983	1,063	0	1,263	200	0	2,126	64	33.2	10.8	46.8	69.6	23.0	15.4
1984	1,465	0	1,350	85	0	2,730	64	42.7	12.9	54.1	82.8	23.8	15.5
1985	2,407	0	1,564	549	0	3,422	64	53.5	16.7	55.4	79.8	30.1	20.9
1986	2,400	0	1,461	300	0	3,561	63	56.5	17.5	57.0	81.8	30.7	21.4
1987	2,000	0	1,337	139	0	3,198	63	50.8	15.0	56.7	80.0	26.5	18.8
1988	1,500	0	1,602	194	0	2,908	63	46.2	14.1	58.4	82.7	24.1	17.0
1989	1,000	0	2,307	204	0	3,103	63	49.3	15.5	58.7	83.9	26.4	18.5
1990	885	0	1,267	205	0	1,947	63	30.9	9.7	55.5	82.0	17.4	11.8
1991	1,498	0	591	172	0	1,917	64	30.0	8.4	51.7	77.9	16.2	10.8
1992	1,712	0	1,442	36	0	3,118	64	48.7	14.4	56.8	84.1	25.3	17.1
1993	1,097	0	1,686	99	0	2,684	65	41.3	11.4	51.4	77.6	22.1	14.7
1994	1,145	0	1,552	100	0	2,597	66	39.4	10.9	52.2	77.7	20.8	14.0
1995	1,610	0	1,155	119	0	2,646	67	39.5	10.7	50.3	75.9	21.4	14.2
1996	1,463	0	1,261	230	0	2,494	68	36.7	10.4	52.1	76.6	19.9	13.6
1997	1,665	0	1,389	152	0	2,902	69	42.1	11.9	53.9	78.2	22.0	15.2
1998	1,708	0	1,073	100	0	2,681	70	38.3	10.4	52.1	76.7	20.0	13.6
1999	1,660	1,001	2,901	111	-200	3,248	71	45.8	11.9	53.3	77.8	22.4	15.3
2000	1,754	1,100	3,628	61	-706	3,515	72	48.8	12.1	52.6	77.9	22.9	15.5
2001	1,824	0	1,144	460	733	3,240	72	45.0	11.8	51.9	75.7	22.8	15.6
2002	2,374	600	1,546	155	175	3,340	73	45.8	11.8	51.5	76.3	22.9	15.5
2003	2,587	1,000	2,524	581	0	3,530	73	48.4	12.1	51.5	75.6	23.6	16.1

9 ARGENTINA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	91,800	9,500	5,496	400	0	87,396	20,951	4.2	1.1	65.4	105.8	1.7	1.0
1962	92,301	7,300	4,543	1,579	0	87,965	21,286	4.1	1.0	66.1	103.8	1.5	1.0
1963	122,302	7,200	3,788	7,954	0	110,936	21,621	5.1	1.2	66.3	104.5	1.8	1.2
1964	158,304	11,300	5,493	2,474	0	150,023	21,954	6.8	1.6	56.7	95.5	2.8	1.7
1965	185,105	30,800	6,525	12,948	0	147,882	22,283	6.6	1.7	59.0	100.1	2.8	1.7
1966	221,205	85,900	9,800	8,023	0	137,082	22,607	6.1	1.5	65.1	100.5	2.3	1.5
1967	208,108	84,942	6,100	9,664	0	119,602	22,929	5.2	1.2	65.4	101.8	1.8	1.2
1968	198,311	58,473	8,896	18,767	0	129,967	23,255	5.6	1.3	68.9	105.9	1.9	1.2
1969	180,715	56,953	8,795	13,128	0	119,429	23,598	5.1	1.1	71.5	108.2	1.6	1.0
1970	191,219	46,182	10,464	28,837	0	126,664	23,962	5.3	1.2	67.5	105.9	1.7	1.1
1971	207,029	22,217	8,930	34,478	0	159,264	24,353	6.5	1.5	60.1	97.0	2.4	1.5
1972	217,475	9,147	6,100	67,759	0	146,669	24,768	5.9	1.5	57.5	92.2	2.6	1.6
1973	277,718	10,216	4,000	125,305	-6,067	140,130	25,196	5.6	1.3	59.5	94.2	2.2	1.4
1974	276,601	10,383	6,700	118,156	5,976	160,737	25,626	6.3	1.6	65.3	101.5	2.5	1.6
1975	214,178	11,173	8,220	89,561	1,983	123,647	26,049	4.8	1.2	70.4	105.5	1.7	1.2
1976	266,101	9,760	900	168,918	0	88,323	26,462	3.3	1.0	70.2	104.9	1.4	1.0
1977	379,924	10,700	9,918	256,811	0	122,330	26,866	4.6	1.2	69.9	104.8	1.7	1.1
1978	518,798	10,700	10,567	325,605	0	193,060	27,268	7.1	1.9	72.3	106.9	2.6	1.7
1979	565,436	13,400	20,077	359,595	0	212,519	27,676	7.7	2.1	71.9	106.5	2.9	2.0
1980	385,362	6,100	19,224	232,174	-180	166,132	28,094	5.9	1.6	72.5	106.6	2.2	1.5
1981	361,651	9,400	18,920	200,048	-200	170,924	28,524	6.0	1.6	71.4	106.4	2.3	1.5
1982	475,163	5,000	16,589	291,034	-24,816	170,902	28,963	5.9	1.5	62.8	98.3	2.4	1.5
1983	416,508	14,100	11,465	227,653	-8,545	177,675	29,409	6.0	1.5	61.7	95.3	2.5	1.6
1984	315,170	11,168	15,829	167,101	-4,000	148,731	29,858	5.0	1.3	64.2	98.4	2.0	1.3
1985	406,817	16,200	11,972	203,291	7,750	207,048	30,305	6.8	1.8	69.1	103.7	2.7	1.8
1986	420,766	9,201	14,596	272,455	25,006	178,712	30,750	5.8	1.6	63.3	97.0	2.5	1.6
1987	458,833	0	29,473	328,828	3,332	162,810	31,195	5.2	1.5	66.3	100.9	2.2	1.5
1988	493,517	0	18,653	299,667	-8,246	204,256	31,638	6.5	1.7	61.5	97.3	2.8	1.8
1989	486,632	0	15,317	333,099	189	169,038	32,082	5.3	1.4	61.2	95.7	2.3	1.5
1990	555,572	0	5,984	368,848	-300	192,408	32,527	5.9	1.5	58.8	92.0	2.6	1.7
1991	640,495	3	20,400	455,397	-2,461	203,035	32,972	6.2	1.5	60.6	95.2	2.5	1.6
1992	703,827	1	32,486	499,204	5,258	242,366	33,418	7.3	1.8	63.4	96.9	2.8	1.9
1993	932,010	0	28,488	723,254	7,789	245,032	33,865	7.2	1.8	65.9	100.4	2.8	1.8
1994	952,150	10	41,160	745,210	4,459	252,550	34,314	7.4	1.9	66.0	100.8	2.9	1.9
1995	1,171,600	8	35,027	888,491	-3,915	314,213	34,768	9.0	2.4	63.5	98.9	3.8	2.4
1996	1,301,390	13	37,744	852,781	-3,420	482,921	35,227	13.7	3.5	64.5	99.6	5.4	3.5
1997	1,400,319	14	46,642	1,085,566	8,773	370,153	35,689	10.4	2.8	64.0	100.8	4.4	2.8
1998	1,165,967	10	48,671	868,345	0	346,284	36,153	9.6	2.6	65.6	101.8	3.9	2.5
1999	1,089,294	11	55,394	810,664	0	334,013	36,615	9.1	2.5	68.2	104.8	3.7	2.4
2000	918,056	12	60,719	646,190	0	332,573	37,074	9.0	2.5	67.7	104.5	3.7	2.4
2001	946,020	4	72,769	633,516	0	385,269	37,529	10.3	2.8	64.2	99.5	4.3	2.8
2002	959,938	1	12,644	667,102	0	305,479	37,981	8.0	2.1	54.6	89.6	3.9	2.4
2003	916,246	1	22,095	687,587	0	250,753	38,428	6.5	1.8	55.6	92.3	3.2	2.0

1 ARMENIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	4,450	0	...	...	0	4,450	3,492	1.3	0.4	18.8	58.7	2.0	0.7
1993	4,100	0	...	...	0	4,100	3,439	1.2	0.4	13.3	52.1	2.7	0.7
1994	2,603	0	504	0	0	3,107	3,380	0.9	0.3	18.9	66.1	1.5	0.4
1995	1,941	0	1,371	118	0	3,194	3,324	1.0	0.3	18.0	57.5	1.6	0.5
1996	1,230	0	446	0	0	1,676	3,273	0.5	0.2	14.1	60.4	1.1	0.3
1997	1,250	0	387	16	0	1,621	3,225	0.5	0.2	15.1	60.0	1.0	0.3
1998	1,135	0	727	52	0	1,810	3,181	0.6	0.2	16.9	66.0	1.1	0.3
1999	2,033	0	783	319	0	2,497	3,144	0.8	0.2	17.5	62.4	1.4	0.4
2000	2,026	0	1,390	76	0	3,340	3,112	1.1	0.3	18.1	60.7	1.8	0.6
2001	2,197	0	651	79	0	2,769	3,088	0.9	0.3	19.8	64.3	1.4	0.4
2002	1,485	0	2,260	448	0	3,297	3,072	1.1	0.3	21.9	66.0	1.4	0.5
2003	1,633	0	1,564	794	0	2,402	3,061	0.8	0.2	24.5	70.9	0.9	0.3

Note: for years before 1992 see USSR. 1992–1993 trade not available.

22 ARUBA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	200	0	...	...	0	200	53	3.8	1.1	...	...	...	...
1962	300	0	...	...	0	300	53	5.7	1.6	...	...	...	...
1963	300	0	...	...	0	300	54	5.6	1.6	...	...	...	...
1964	300	0	...	...	0	300	54	5.6	1.6	...	...	...	...
1965	300	0	...	...	0	300	55	5.5	1.5	...	...	...	...
1966	300	0	...	...	0	300	55	5.5	1.5	...	...	...	...
1967	400	0	...	...	0	400	56	7.1	2.1	...	...	...	...
1968	400	0	...	...	0	400	56	7.1	2.1	...	...	...	...
1969	400	0	...	...	0	400	56	7.1	2.1	...	...	...	...
1970	400	0	...	...	0	400	57	7.0	2.1	...	...	...	...
1971	400	0	...	...	0	400	57	7.0	2.1	...	...	...	...
1972	400	0	...	...	0	400	57	7.0	2.1	...	...	...	...
1973	500	0	...	...	0	500	58	8.6	2.5	...	...	...	...
1974	550	0	...	...	0	550	58	9.5	2.8	...	...	...	...
1975	600	0	...	...	0	600	58	10.3	3.0	...	...	...	...
1976	650	0	...	...	0	650	59	11.0	3.2	...	...	...	...
1977	700	0	...	...	0	700	59	11.9	3.5	...	...	...	...
1978	770	0	...	...	0	770	59	13.1	3.8	...	...	...	...
1979	770	0	...	...	0	770	60	12.8	3.8	...	...	...	...
1980	770	0	...	...	0	770	60	12.8	3.8	...	...	...	...
1981	770	0	...	...	0	770	61	12.6	3.7	...	...	...	...
1982	770	0	...	...	0	770	61	12.6	3.7	...	...	...	...
1983	770	0	...	...	0	770	62	12.4	3.7	...	...	...	...
1984	770	0	1,474	14	0	2,230	62	36.0	10.0	...	...	...	...
1985	770	0	1,998	132	0	2,636	63	41.8	11.4	...	...	...	...
1986	700	0	2,985	296	0	3,390	63	53.8	14.4	...	...	...	...
1987	620	0	2,082	751	0	1,951	63	31.0	8.8	...	...	...	...
1988	550	0	1,778	24	0	2,304	64	36.0	10.0	...	...	...	...
1989	480	0	2,132	13	0	2,600	65	40.0	10.5	...	...	...	...
1990	420	0	1,781	23	0	2,179	66	33.0	9.3	...	...	...	...
1991	350	0	1,859	6	0	2,202	68	32.4	9.1	...	...	...	...
1992	300	0	359	8	0	651	70	9.3	2.7	...	...	...	...
1993	260	0	368	7	0	621	73	8.5	2.5	...	...	...	...
1994	260	0	402	9	0	653	76	8.6	2.5	...	...	...	...
1995	140	0	501	0	-67	574	79	7.3	2.0	...	...	...	...
1996	160	0	3,908	0	-1,111	2,957	82	36.1	9.5	...	...	...	...
1997	205	0	3,978	118	-711	3,354	85	39.5	10.7	...	...	...	...
1998	182	0	4,001	0	-778	3,405	88	38.7	10.3	...	...	...	...
1999	175	0	2,771	210	556	3,292	91	36.2	9.2	...	...	...	...
2000	163	0	878	231	2,111	2,922	93	31.4	8.2	...	...	...	...
2001	163	0	2,408	137	0	2,434	96	25.4	6.5	...	...	...	...
2002	163	0	2,562	419	0	2,307	98	23.5	6.1	...	...	...	...
2003	150	0	2,996	302	0	2,844	100	28.4	7.5	...	...	...	...

Note: until 1983 trade included with that of the Netherlands Antilles.

10 AUSTRALIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	60,900	2,200	82,736	6,906	0	134,530	10,498	12.8	2.9	68.1	104.8	4.3	2.8
1962	66,200	1,500	74,168	13,806	0	125,062	10,721	11.7	2.6	70.5	107.5	3.7	2.4
1963	69,900	1,500	41,893	14,041	0	96,252	10,946	8.8	2.2	69.7	107.8	3.1	2.0
1964	72,000	1,400	85,864	15,849	0	140,615	11,170	12.6	2.8	71.9	109.2	4.0	2.6
1965	78,900	1,100	87,276	19,744	0	145,333	11,393	12.8	2.8	70.9	107.1	3.9	2.6
1966	88,500	1,100	103,405	25,162	0	165,642	11,612	14.3	3.2	71.2	111.1	4.5	2.9
1967	91,800	1,000	95,535	27,309	0	159,026	11,829	13.4	3.0	67.7	106.3	4.4	2.8
1968	101,100	1,100	98,384	39,462	0	158,922	12,049	13.2	3.0	70.7	109.0	4.2	2.8
1969	91,500	800	106,993	33,361	0	164,332	12,283	13.4	3.1	71.4	109.1	4.3	2.8
1970	100,121	1,000	101,977	36,044	0	165,054	12,535	13.2	3.1	70.1	108.4	4.4	2.8
1971	111,200	1,000	127,433	51,988	0	185,645	12,812	14.5	3.2	73.6	111.7	4.4	2.9
1972	117,700	2,600	108,082	56,316	0	166,866	13,108	12.7	2.9	75.4	112.9	3.9	2.6
1973	125,300	6,200	110,338	51,715	0	177,723	13,404	13.3	3.4	73.3	107.5	4.6	3.1
1974	135,806	5,700	136,078	47,377	0	218,806	13,674	16.0	4.0	67.0	103.0	5.9	3.9
1975	109,224	1,400	124,601	43,796	0	188,628	13,900	13.6	3.2	78.0	113.1	4.1	2.8
1976	110,776	4,500	113,683	41,414	-2,251	176,295	14,075	12.5	3.1	78.8	112.6	3.9	2.7
1977	129,294	6,000	133,308	51,999	-2,226	202,377	14,206	14.3	3.5	76.4	110.2	4.5	3.1
1978	123,643	5,200	128,091	51,484	-2,527	192,523	14,314	13.5	3.2	78.6	112.1	4.1	2.9
1979	128,133	4,700	122,960	55,179	-6,248	184,966	14,428	12.8	3.1	73.1	107.2	4.2	2.9
1980	132,695	2,200	143,009	77,811	11,155	206,848	14,569	14.2	3.5	69.7	103.2	5.0	3.4
1981	147,163	1,600	158,614	58,631	0	245,546	14,743	16.7	4.0	70.6	104.7	5.7	3.8
1982	169,589	0	166,160	86,452	-2,632	246,665	14,944	16.5	3.8	72.4	107.9	5.2	3.5
1983	168,578	0	150,073	87,263	2,480	233,867	15,167	15.4	3.6	71.1	105.5	5.0	3.4
1984	170,380	0	179,500	84,647	-152	265,081	15,402	17.2	4.2	71.2	109.3	5.8	3.8
1985	160,987	9,636	193,626	71,776	-606	272,594	15,641	17.4	4.1	70.8	108.6	5.8	3.8
1986	180,368	18,457	185,754	69,616	0	278,048	15,885	17.5	4.2	71.1	107.9	5.9	3.9
1987	206,280	35,772	193,362	75,130	909	289,649	16,134	18.0	4.2	71.4	109.0	5.9	3.9
1988	214,609	26,500	197,692	77,583	-303	307,915	16,386	18.8	4.4	71.9	109.9	6.1	4.0
1989	184,075	8,500	200,787	65,499	303	311,166	16,638	18.7	4.4	72.8	109.4	6.0	4.0
1990	220,842	15,200	200,999	81,613	-8	325,021	16,888	19.3	4.5	73.0	110.5	6.2	4.1
1991	238,073	6,000	199,662	90,226	0	341,509	17,133	19.9	4.6	70.4	106.5	6.5	4.3
1992	249,047	18,000	216,901	90,290	-112	357,546	17,374	20.6	4.8	71.2	104.4	6.7	4.6
1993	246,892	6,000	217,276	96,554	-1,824	359,791	17,610	20.4	4.8	70.8	104.2	6.7	4.6
1994	221,609	11,000	246,170	95,616	-1,744	359,419	17,842	20.1	4.6	70.9	105.5	6.5	4.4
1995	226,956	12,000	222,040	98,184	3,156	341,968	18,072	18.9	4.5	68.4	106.7	6.6	4.2
1996	225,572	19,500	260,072	92,336	112	373,920	18,298	20.4	4.7	68.1	103.4	6.8	4.5
1997	223,369	20,000	268,921	94,733	421	377,978	18,520	20.4	4.6	67.8	103.6	6.8	4.4
1998	228,081	16,600	276,646	101,945	0	386,182	18,737	20.6	4.6	67.9	100.8	6.8	4.6
1999	240,344	17,100	294,404	111,907	0	405,741	18,948	21.4	4.8	70.2	102.8	6.8	4.7
2000	222,104	15,459	303,389	101,556	0	408,478	19,153	21.3	4.8	69.3	102.4	6.9	4.7
2001	226,774	23,178	310,792	100,131	0	414,256	19,352	21.4	4.9	71.3	104.2	6.9	4.7
2002	235,938	43,168	323,452	85,866	0	430,356	19,544	22.0	4.9	62.1	98.5	8.0	5.0
2003	248,949	68,983	355,041	77,893	0	457,114	19,731	23.2	5.3	73.4	114.0	7.2	4.6

Note: production data refer to a split-year (1 July–30 June) shown under the calendar year in which the split-year ends.

11 AUSTRIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,200	0	45,989	300	0	49,889	7,086	7.0	1.6	48.6	88.8	3.4	1.8
1962	4,500	0	48,014	400	0	52,114	7,129	7.3	1.7	50.5	89.7	3.3	1.9
1963	4,600	0	47,418	400	0	51,618	7,176	7.2	1.6	50.3	90.4	3.3	1.8
1964	4,900	0	48,559	500	0	52,959	7,224	7.3	1.7	51.5	91.2	3.3	1.9
1965	5,100	0	51,598	500	0	56,198	7,271	7.7	1.8	50.6	89.8	3.6	2.0
1966	4,900	0	48,564	500	0	52,964	7,315	7.2	1.7	50.2	89.2	3.4	1.9
1967	4,200	0	51,796	600	0	55,396	7,357	7.5	1.8	51.2	89.1	3.5	2.0
1968	4,000	0	52,575	600	0	55,975	7,396	7.6	1.8	51.9	89.9	3.4	2.0
1969	3,500	0	52,765	600	0	55,665	7,433	7.5	1.7	52.0	89.4	3.3	1.9
1970	3,200	0	54,570	700	0	57,070	7,467	7.6	1.8	52.3	89.8	3.4	2.0
1971	2,900	0	55,945	600	0	58,245	7,499	7.8	1.8	53.5	90.3	3.4	2.0
1972	2,600	0	54,579	600	0	56,579	7,527	7.5	1.8	54.7	90.9	3.2	2.0
1973	2,200	0	57,921	500	0	59,621	7,551	7.9	2.0	55.3	91.4	3.5	2.1
1974	2,070	0	53,044	600	0	54,514	7,569	7.2	1.8	55.6	89.8	3.2	2.0
1975	2,040	0	49,505	463	0	51,082	7,579	6.7	1.7	56.1	90.9	2.9	1.8
1976	2,360	0	43,530	802	0	45,088	7,581	6.0	1.9	58.8	92.8	3.3	2.1
1977	2,470	0	40,490	547	0	42,413	7,575	5.6	1.8	58.0	91.8	3.1	2.0
1978	3,700	0	35,450	442	0	38,708	7,566	5.1	1.8	59.7	93.3	3.0	1.9
1979	4,100	0	40,298	660	0	43,738	7,556	5.8	2.0	60.8	94.8	3.3	2.1
1980	4,300	0	39,541	442	0	43,400	7,549	5.8	2.0	61.2	94.9	3.2	2.1
1981	4,400	0	39,992	941	0	43,451	7,547	5.8	2.0	63.0	96.9	3.1	2.0
1982	4,500	0	40,225	1,394	0	43,331	7,548	5.7	2.0	61.7	95.7	3.2	2.0
1983	4,700	0	43,769	1,670	0	46,799	7,554	6.2	2.1	62.9	95.8	3.3	2.2
1984	4,700	8	41,782	1,217	0	45,257	7,564	6.0	2.0	62.4	95.9	3.2	2.1
1985	4,800	12	42,622	804	0	46,606	7,578	6.2	2.1	62.6	95.9	3.3	2.2
1986	4,700	17	45,552	1,128	0	49,107	7,596	6.5	2.2	63.7	97.4	3.4	2.2
1987	4,600	24	48,748	647	0	52,677	7,617	6.9	2.3	63.9	98.3	3.7	2.4
1988	5,100	41	56,455	677	0	60,837	7,645	8.0	2.3	63.4	97.3	3.7	2.4
1989	5,000	37	64,776	886	0	68,853	7,682	9.0	2.6	64.8	100.0	4.0	2.6
1990	3,659	33	67,383	995	0	70,014	7,729	9.1	2.6	65.3	101.7	4.1	2.6
1991	3,635	30	68,873	1,145	0	71,333	7,789	9.2	2.7	66.1	102.3	4.1	2.6
1992	3,619	28	78,235	2,180	0	79,646	7,859	10.1	3.0	67.9	103.1	4.4	2.9
1993	3,560	23	75,367	2,139	0	76,765	7,932	9.7	2.9	66.5	101.8	4.3	2.8
1994	3,491	31	93,360	2,609	-100	94,111	7,997	11.8	3.4	69.8	104.3	4.9	3.3
1995	3,322	335	79,536	7,404	0	75,119	8,047	9.3	2.4	67.8	104.3	3.5	2.3
1996	3,399	153	93,759	5,056	100	92,049	8,078	11.4	2.8	69.0	106.3	4.1	2.7
1997	3,483	62	91,406	4,100	0	90,727	8,094	11.2	2.8	69.5	103.6	4.1	2.7
1998	3,360	26	91,637	3,879	0	91,092	8,099	11.3	2.8	69.2	108.6	4.1	2.6
1999	3,499	14	93,615	4,742	0	92,358	8,100	11.4	2.9	69.7	110.4	4.2	2.6
2000	3,286	16	84,888	6,352	-40	81,766	8,102	10.1	2.6	68.6	109.6	3.8	2.4
2001	2,755	14	95,539	4,039	0	94,242	8,106	11.6	3.0	68.8	110.9	4.3	2.7
2002	2,683	14	97,316	10,103	0	89,882	8,111	11.1	2.8	69.2	110.8	4.1	2.5
2003	2,605	14	111,352	17,705	40	96,278	8,116	11.9	3.1	69.6	112.4	4.4	2.7

52 AZERBAIJAN	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	32,029	0	...	...	0	32,029	7,439	4.3	1.3	21.7	70.5	5.9	1.8
1993	22,934	0	...	...	0	22,934	7,565	3.0	0.9	18.7	68.3	4.8	1.3
1994	19,939	0	1,179	3,230	0	17,888	7,684	2.3	0.7	16.0	61.9	4.4	1.1
1995	11,061	0	200	410	-100	10,751	7,790	1.4	0.4	16.9	62.4	2.4	0.7
1996	7,121	550	1,289	1,090	100	6,870	7,880	0.9	0.3	18.6	67.0	1.4	0.4
1997	5,525	1,590	1,686	1,820	-67	3,734	7,957	0.5	0.2	16.8	62.8	0.9	0.2
1998	4,971	1,590	4,029	921	-236	6,254	8,025	0.8	0.2	20.1	65.9	1.2	0.4
1999	21,014	14,600	2,009	2,604	53	5,872	8,090	0.7	0.2	20.3	69.3	1.1	0.3
2000	18,917	12,700	3,686	1,886	250	8,267	8,157	1.0	0.3	20.3	72.8	1.5	0.4
2001	11,063	6,400	2,963	449	0	7,176	8,226	0.9	0.3	20.0	74.4	1.3	0.4
2002	11,502	2,450	5,862	121	-125	14,669	8,297	1.8	0.5	21.2	78.0	2.4	0.7
2003	6,937	910	5,361	641	125	10,873	8,370	1.3	0.4	22.7	81.6	1.7	0.5

Note: for years before 1992 see USSR.

12 BAHAMAS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,500	0	235	600	0	1,135	115	9.9	2.9	38.4	73.1	7.6	4.0
1962	1,600	0	235	600	0	1,235	121	10.2	3.0	38.0	71.7	7.7	4.1
1963	1,700	0	235	300	0	1,635	128	12.8	3.6	37.8	70.7	9.5	5.1
1964	1,900	0	343	900	0	1,343	134	10.0	2.9	40.5	72.9	7.3	4.0
1965	2,300	0	333	500	0	2,133	140	15.2	3.9	40.8	72.5	9.5	5.3
1966	2,500	0	423	200	0	2,723	147	18.5	4.6	43.7	76.4	10.4	6.0
1967	2,300	0	501	200	0	2,601	153	17.0	4.4	43.7	75.9	10.0	5.8
1968	2,100	0	521	200	0	2,421	159	15.2	3.9	46.8	77.6	8.4	5.1
1969	1,700	0	816	100	0	2,416	165	14.6	3.9	44.8	75.4	8.8	5.2
1970	2,100	0	1,252	400	0	2,952	170	17.4	4.7	48.1	78.3	9.8	6.1
1971	2,300	0	1,262	963	0	2,599	174	14.9	4.1	46.2	76.8	8.8	5.3
1972	2,000	0	1,039	954	0	2,085	178	11.7	3.0	44.3	73.0	6.8	4.1
1973	3,100	0	1,318	1,346	0	3,072	182	16.9	4.5	44.2	72.1	10.2	6.3
1974	2,992	0	1,176	1,529	0	2,639	185	14.3	3.8	42.4	70.1	8.9	5.4
1975	2,801	0	1,227	1,200	0	2,828	189	15.0	4.0	41.3	68.6	9.6	5.8
1976	2,917	0	1,128	1,730	0	2,315	193	12.0	3.2	40.8	69.1	7.8	4.6
1977	3,741	0	827	2,051	0	2,518	197	12.8	3.2	36.3	62.5	8.8	5.1
1978	3,762	0	827	1,650	0	2,939	201	14.6	3.6	37.2	62.2	9.8	5.8
1979	4,029	0	380	1,834	0	2,576	206	12.5	3.0	38.9	64.4	7.8	4.7
1980	5,026	0	1,957	2,177	-1,000	3,806	210	18.1	4.4	47.5	76.4	9.2	5.7
1981	4,372	0	1,196	2,227	1,000	4,341	215	20.2	5.6	45.5	71.7	12.3	7.8
1982	4,686	0	1,622	2,288	0	4,020	219	18.4	4.8	49.4	81.2	9.7	5.9
1983	5,211	0	1,481	2,400	0	4,292	224	19.2	4.8	47.8	79.4	10.1	6.1
1984	5,351	0	1,636	2,697	0	4,290	229	18.7	4.9	49.6	79.4	9.8	6.1
1985	7,671	0	2,088	3,310	-1,316	5,134	234	21.9	5.2	49.6	80.5	10.5	6.5
1986	5,935	0	1,978	3,853	1,316	5,376	238	22.6	6.5	52.0	83.5	12.4	7.8
1987	7,106	0	2,341	3,221	-1,000	5,227	242	21.6	5.0	51.3	81.4	9.8	6.2
1988	7,251	53	1,971	4,502	1,000	5,667	246	23.0	6.4	52.7	84.2	12.1	7.6
1989	8,151	0	2,420	3,274	-1,053	6,244	250	25.0	6.0	50.7	82.0	11.8	7.3
1990	7,547	0	2,599	5,220	1,053	5,978	255	23.4	6.9	52.8	83.0	13.2	8.4
1991	9,205	29	3,039	6,017	0	6,198	261	23.8	6.7	50.9	79.0	13.1	8.4
1992	9,856	26	3,071	6,121	0	6,781	266	25.5	7.0	46.1	73.7	15.2	9.5
1993	10,081	28	3,413	6,802	0	6,664	272	24.5	7.1	45.4	71.5	15.6	9.9
1994	10,315	24	3,444	7,022	0	6,713	278	24.2	7.0	50.4	78.5	13.8	8.9
1995	9,968	22	3,226	6,086	0	7,086	283	25.0	6.9	46.7	77.5	14.8	8.9
1996	10,198	0	3,485	6,821	0	6,862	288	23.8	6.1	45.4	76.2	13.4	8.0
1997	10,440	10	4,543	6,146	0	8,827	292	30.2	7.4	52.4	83.6	14.1	8.9
1998	10,125	52	5,688	6,467	0	9,295	296	31.4	7.8	54.2	84.1	14.4	9.3
1999	10,474	4	5,794	7,479	0	8,785	299	29.4	7.5	56.9	87.1	13.1	8.6
2000	11,072	8	8,109	8,892	-1,000	9,282	303	30.6	7.7	61.7	96.5	12.4	8.0
2001	9,303	9	7,241	6,419	-800	9,316	307	30.3	7.7	60.2	94.3	12.7	8.1
2002	12,217	0	4,033	7,194	200	9,256	310	29.9	7.6	61.4	93.8	12.4	8.1
2003	12,653	0	2,648	7,516	1,600	9,385	314	29.9	7.5	58.5	90.5	12.9	8.3

13 BAHRAIN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,500	0	...	...	0	1,500	163	9.2	2.5	15.4	46.7	16.1	5.3
1962	1,500	0	...	...	0	1,500	170	8.8	2.4	14.9	46.7	15.9	5.1
1963	1,800	0	...	...	0	1,800	177	10.2	2.7	14.9	46.2	18.3	5.9
1964	1,800	0	...	...	0	1,800	184	9.8	2.6	15.3	47.6	17.1	5.5
1965	2,000	0	...	...	0	2,000	191	10.5	2.8	14.9	47.9	18.8	5.9
1966	2,500	0	...	36	0	2,464	197	12.5	3.4	16.5	47.4	20.4	7.1
1967	2,800	0	...	29	0	2,771	202	13.7	3.7	18.4	53.6	20.1	6.9
1968	3,000	0	...	566	0	2,434	207	11.8	3.2	17.6	53.0	18.2	6.0
1969	3,300	0	...	802	0	2,498	213	11.7	3.2	18.2	47.9	17.7	6.7
1970	3,500	0	...	380	0	3,120	220	14.2	3.7	20.5	54.8	17.8	6.7
1971	3,600	0	712	640	0	3,672	228	16.1	4.3	26.6	63.0	16.2	6.8
1972	3,700	0	1,925	1,900	0	3,725	237	15.7	4.2	23.2	58.4	18.1	7.2
1973	3,800	0	1,500	1,150	0	4,150	248	16.7	4.6	25.8	60.3	17.8	7.6
1974	3,900	0	2,576	1,675	0	4,801	259	18.5	5.1	29.9	65.8	17.1	7.8
1975	4,000	0	1,545	1,283	0	4,262	272	15.7	4.2	27.3	64.9	15.5	6.5
1976	4,084	0	1,381	1,631	0	3,834	286	13.4	3.6	61.7	102.7	5.9	3.5
1977	4,837	0	2,318	1,208	0	5,948	301	19.8	5.5	38.9	81.0	14.1	6.8
1978	4,000	0	1,333	558	0	4,775	317	15.1	4.1	36.5	80.1	11.3	5.2
1979	3,801	0	587	0	0	4,388	332	13.2	3.7	38.4	84.9	9.5	4.3
1980	5,115	0	1,320	28	0	6,407	347	18.5	5.0	42.2	86.8	11.8	5.7
1981	5,747	0	2,267	8	0	8,006	361	22.2	6.3	40.0	90.3	15.7	7.0
1982	5,594	0	1,473	3	0	7,064	374	18.9	5.2	45.7	86.4	11.3	6.0
1983	4,812	0	2,231	0	0	7,043	387	18.2	5.1	47.2	87.9	10.8	5.8
1984	5,599	0	2,402	0	0	8,001	400	20.0	5.6	47.4	93.1	11.7	6.0
1985	7,763	0	2,738	0	0	10,501	413	25.4	6.9	49.8	90.5	13.8	7.6
1986	8,057	0	2,385	381	0	10,061	427	23.6	6.3	47.9	88.1	13.2	7.2
1987	7,842	0	2,907	821	0	9,928	442	22.5	6.2	46.3	90.3	13.3	6.8
1988	6,736	0	2,177	603	0	8,310	457	18.2	4.9	46.3	86.0	10.7	5.7
1989	9,207	0	2,540	1,034	0	10,713	473	22.7	6.0	48.4	89.4	12.4	6.7
1990	8,105	0	2,047	1,519	0	8,633	490	17.6	4.6	47.8	88.0	9.7	5.2
1991	7,553	0	3,040	2,535	0	8,058	508	15.9	4.2	41.2	82.4	10.2	5.1
1992	7,983	0	2,600	2,048	0	8,535	527	16.2	4.3	48.1	91.3	8.9	4.7
1993	8,958	0	3,318	2,673	0	9,603	547	17.6	4.6	47.9	94.1	9.6	4.9
1994	7,628	0	3,171	2,872	-8	7,920	567	14.0	3.6	46.8	91.0	7.7	4.0
1995	9,393	0	4,106	3,635	-570	9,294	587	15.8	4.1	46.5	88.9	8.8	4.6
1996	12,943	0	2,569	5,742	-210	9,559	606	15.8	4.3	39.5	82.0	10.8	5.2
1997	10,050	0	3,034	6,897	331	6,519	624	10.5	2.8	38.5	88.9	7.3	3.2
1998	9,850	0	2,762	6,978	444	6,078	642	9.5	2.5	29.3	83.2	8.5	3.0
1999	10,623	0	2,456	5,588	0	7,491	660	11.4	3.3	30.1	85.0	10.8	3.8
2000	11,730	0	3,505	5,108	0	10,127	677	15.0	3.9	32.8	75.9	11.7	5.1
2001	11,230	0	4,095	5,998	0	9,327	693	13.5	3.5	36.2	82.7	9.7	4.2
2002	11,207	0	5,584	7,274	0	9,517	709	13.4	3.4	34.0	88.5	9.9	3.8
2003	13,641	0	4,562	7,360	0	10,843	724	15.0	3.9	33.5	66.2	11.5	5.8

16 BANGLADESH			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	450,640	0	0	16,000	0	434,640	53,029	8.2	2.4	5.2	43.7	46.6	5.6
1962	500,720	0	0	27,505	0	473,215	54,325	8.7	2.6	5.4	43.3	47.7	6.0
1963	500,810	0	0	27,497	0	473,313	55,670	8.5	2.5	5.5	44.4	46.2	5.7
1964	550,910	0	0	23,199	0	527,711	57,060	9.3	2.8	5.8	44.6	47.5	6.2
1965	601,030	0	0	7,189	0	593,841	58,493	10.2	3.0	6.1	43.8	49.8	6.9
1966	601,150	0	0	1,293	0	599,857	59,967	10.0	3.0	5.9	43.4	50.7	6.9
1967	601,300	0	0	1,703	0	599,597	61,483	9.8	2.9	5.9	41.1	49.7	7.1
1968	651,460	0	0	2,708	0	648,752	63,041	10.3	3.1	6.0	43.2	51.0	7.1
1969	651,650	0	0	3,083	0	648,567	64,644	10.0	3.0	6.0	45.2	49.9	6.6
1970	690,100	0	0	1,900	0	688,200	66,292	10.4	3.1	6.2	46.9	50.0	6.6
1971	740,100	0	0	1,300	0	738,800	67,987	10.9	3.3	6.2	43.9	52.1	7.4
1972	818,100	0	0	700	0	817,400	69,728	11.7	3.5	6.4	41.4	55.1	8.5
1973	820,200	0	400	3,400	0	817,200	71,511	11.4	3.4	6.4	44.6	53.7	7.7
1974	822,082	0	80	5,203	0	816,959	73,326	11.1	3.3	6.2	45.1	53.7	7.4
1975	640,070	0	0	2,029	0	638,041	75,171	8.5	2.5	5.4	42.5	47.2	6.0
1976	641,605	0	0	4,018	0	637,588	77,042	8.3	2.5	5.5	44.7	45.3	5.6
1977	643,769	0	400	3,740	0	640,429	78,942	8.1	2.4	5.3	41.8	45.8	5.8
1978	646,895	0	40	3,124	0	643,811	80,889	8.0	2.4	5.8	45.2	41.5	5.3
1979	647,128	0	225	5,358	0	641,995	82,905	7.7	2.3	5.5	45.2	41.8	5.1
1980	646,970	0	101	10,324	0	636,747	85,004	7.5	2.3	4.7	43.9	47.7	5.1
1981	651,256	0	33	8,696	0	642,593	87,194	7.4	2.2	4.7	42.5	47.0	5.2
1982	689,498	0	0	10,299	0	679,199	89,469	7.6	2.3	4.6	43.1	49.0	5.3
1983	726,587	0	0	15,658	0	710,929	91,814	7.7	2.3	4.8	43.9	48.5	5.3
1984	750,196	0	0	22,093	0	728,103	94,211	7.7	2.3	4.8	43.3	48.4	5.4
1985	766,081	0	0	28,305	0	737,776	96,646	7.6	2.3	5.2	44.8	44.5	5.1
1986	793,191	0	0	26,576	0	766,615	99,111	7.7	2.3	5.2	43.2	45.4	5.4
1987	805,285	0	0	28,535	0	776,750	101,611	7.6	2.3	5.1	44.6	45.0	5.2
1988	830,593	0	0	29,216	0	801,377	104,153	7.7	2.3	5.0	44.6	45.7	5.2
1989	839,944	0	18	27,743	0	812,220	106,748	7.6	2.3	5.0	44.0	45.4	5.2
1990	846,144	0	2	34,069	0	812,077	109,402	7.4	2.1	4.9	44.8	43.1	4.7
1991	900,720	6,250	11	31,749	0	862,733	112,117	7.7	2.2	5.0	44.4	44.4	5.0
1992	936,195	6,500	100	38,462	0	891,334	114,885	7.8	2.2	5.0	43.9	44.1	5.0
1993	1,002,567	2,890	76	33,966	0	965,788	117,697	8.2	2.4	5.3	41.9	45.3	5.7
1994	1,034,980	3,500	76	43,227	0	988,330	120,541	8.2	2.3	5.2	42.3	44.7	5.5
1995	1,109,462	5,000	567	42,986	0	1,062,043	123,406	8.6	2.4	5.3	42.7	45.2	5.6
1996	1,193,874	5,700	2,339	42,613	0	1,147,900	126,290	9.1	2.5	5.6	42.9	44.7	5.8
1997	1,315,290	6,500	793	48,826	0	1,260,757	129,191	9.8	2.8	6.0	43.4	46.3	6.4
1998	1,413,953	7,250	1,852	33,084	0	1,375,471	132,103	10.4	3.0	6.0	43.7	49.8	6.8
1999	1,552,417	8,004	1,837	31,296	0	1,514,955	135,025	11.2	3.2	6.3	48.0	50.2	6.6
2000	1,661,384	8,800	2,288	41,081	0	1,613,791	137,952	11.7	3.3	6.4	46.6	52.0	7.1
2001	1,781,057	9,502	3,215	43,202	0	1,731,568	140,880	12.3	3.5	6.5	47.4	53.7	7.3
2002	1,890,459	250	8,648	39,640	0	1,859,216	143,809	12.9	3.6	6.7	48.7	53.7	7.4
2003	1,998,197	251	3,390	44,353	0	1,956,984	146,736	13.3	3.7	6.7	48.2	55.5	7.8

Note: production data refer to a split-year (1 July–30 June) shown under the calendar year in which the split-year ends.

14 BARBADOS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,600	0	1,127	0	0	5,727	231	24.8	8.3	29.1	61.8	28.5	13.4
1962	4,700	0	952	0	0	5,652	232	24.4	8.2	29.0	61.9	28.1	13.2
1963	2,800	0	2,652	0	0	5,452	233	23.4	8.0	32.3	65.7	24.6	12.1
1964	2,100	0	3,302	800	0	4,602	234	19.7	6.8	32.8	65.4	20.6	10.4
1965	2,600	0	3,477	900	0	5,177	235	22.0	7.5	36.6	67.7	20.4	11.0
1966	4,800	0	3,403	1,300	0	6,903	236	29.3	9.9	35.9	67.4	27.7	14.7
1967	4,600	0	3,153	1,200	0	6,553	236	27.8	9.4	37.5	74.0	24.9	12.7
1968	3,200	0	3,227	1,200	0	5,227	237	22.1	7.5	35.8	69.5	20.9	10.8
1969	3,000	0	3,303	1,200	0	5,103	238	21.4	7.2	40.1	72.6	18.0	10.0
1970	2,300	0	3,429	250	0	5,479	239	22.9	7.8	41.5	75.7	18.9	10.4
1971	2,300	0	2,928	0	0	5,228	240	21.8	7.4	46.4	81.1	16.0	9.1
1972	2,300	0	3,003	175	0	5,127	241	21.3	7.2	44.3	76.5	16.3	9.4
1973	2,600	0	2,728	0	0	5,328	243	21.9	7.4	44.5	77.5	16.5	9.5
1974	2,655	0	3,611	0	-183	6,083	244	24.9	8.4	48.4	78.5	17.3	10.7
1975	4,210	0	2,811	0	-183	6,837	246	27.8	9.3	43.5	74.9	21.3	12.4
1976	4,940	0	2,758	147	83	7,634	247	30.9	9.9	48.7	80.6	20.4	12.3
1977	3,176	0	3,105	418	283	6,146	247	24.9	7.9	47.1	79.6	16.8	10.0
1978	3,585	0	4,031	50	0	7,566	248	30.5	9.6	51.5	85.2	18.6	11.3
1979	4,255	0	3,555	262	0	7,548	248	30.4	10.2	48.0	81.6	21.2	12.5
1980	3,735	0	3,044	40	0	6,740	249	27.1	8.7	48.0	85.2	18.2	10.2
1981	3,411	0	4,943	36	-11	8,307	250	33.2	10.5	53.2	87.7	19.7	12.0
1982	3,480	0	4,157	14	-44	7,579	250	30.3	10.3	55.7	86.2	18.5	11.9
1983	6,522	0	3,010	35	56	9,553	251	38.1	13.0	57.1	90.4	22.8	14.4
1984	5,772	0	3,527	26	0	9,274	252	36.8	12.6	57.6	91.5	21.9	13.8
1985	3,820	0	3,993	22	0	7,792	253	30.8	10.4	57.2	91.9	18.2	11.4
1986	4,100	0	3,744	30	0	7,814	254	30.8	10.5	57.3	93.0	18.3	11.3
1987	3,598	0	3,765	28	0	7,335	254	28.9	9.8	58.8	96.5	16.7	10.2
1988	8,928	4,000	3,461	182	0	8,206	255	32.2	11.0	58.5	93.6	18.8	11.7
1989	2,574	7	4,649	69	0	7,147	256	27.9	8.9	62.8	98.8	14.2	9.0
1990	3,018	3	4,356	59	0	7,313	257	28.5	9.2	60.5	97.6	15.2	9.4
1991	2,281	38	4,480	52	-11	6,660	258	25.8	8.1	55.1	93.3	14.8	8.7
1992	3,574	1	3,541	96	0	7,017	259	27.1	8.8	47.0	82.3	18.7	10.7
1993	3,214	2	4,011	105	11	7,129	260	27.4	8.7	46.4	82.2	18.7	10.6
1994	2,818	2	4,196	157	-89	6,767	262	25.8	8.2	46.9	82.8	17.4	9.9
1995	3,581	1	4,767	324	89	8,112	263	30.8	9.7	48.9	85.2	19.9	11.4
1996	3,512	0	4,749	231	0	8,030	264	30.4	9.6	49.5	84.2	19.4	11.4
1997	2,809	0	6,022	350	-4	8,476	265	32.0	9.9	50.9	86.6	19.4	11.4
1998	3,644	0	3,429	346	4	6,731	266	25.3	8.1	48.9	84.1	16.5	9.6
1999	3,250	5	6,141	304	0	9,083	267	34.0	10.4	50.6	87.0	20.6	12.0
2000	3,100	10	7,131	343	0	9,878	267	37.0	11.3	49.8	86.2	22.6	13.1
2001	2,676	12	7,930	398	0	10,196	268	38.0	11.5	51.9	91.0	22.1	12.6
2002	2,500	14	8,645	256	0	10,875	269	40.4	12.0	53.4	93.1	22.4	12.9
2003	2,500	15	8,876	272	0	11,090	270	41.1	12.3	52.6	93.0	23.3	13.2

57 BELARUS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	9,922	0	...	...	0	9,922	10,295	1.0	0.3	52.9	96.8	0.5	0.3
1993	10,011	0	1,833	...	0	11,844	10,291	1.2	0.3	47.9	92.7	0.7	0.4
1994	7,720	0	10,308	3,279	-125	14,624	10,276	1.4	0.4	52.5	96.6	0.8	0.4
1995	6,178	10	57,289	2,789	92	60,760	10,252	5.9	1.5	50.9	95.3	3.0	1.6
1996	6,859	0	61,552	1,668	-33	66,709	10,220	6.5	1.7	52.2	97.1	3.3	1.8
1997	4,821	0	108,841	1,269	0	112,393	10,179	11.0	2.9	51.5	96.0	5.6	3.0
1998	5,184	20	85,633	13,181	0	77,616	10,132	7.7	2.1	52.7	95.6	3.9	2.2
1999	5,803	28	71,984	13,611	67	64,215	10,083	6.4	1.8	49.7	92.2	3.6	1.9
2000	7,269	0	112,028	20,337	-250	98,710	10,034	9.8	2.7	45.4	87.4	6.0	3.1
2001	5,609	38	142,109	17,365	-250	130,066	9,986	13.0	3.5	48.2	88.7	7.2	3.9
2002	12,400	82	156,020	15,838	243	152,743	9,940	15.4	4.3	47.5	86.4	9.0	4.9
2003	12,318	50	159,252	24,252	257	147,525	9,895	14.9	4.1	45.9	84.5	8.9	4.9

Note: for years before 1992 see USSR.

15 BELGIUM-LUXEMBOURG	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	61,600	1,500	129,527	22,115	0	167,512	9,535	17.6	5.0	49.1	89.7	10.2	5.6
1962	59,900	2,000	131,144	32,072	0	156,972	9,604	16.3	4.5	47.9	88.0	9.4	5.1
1963	62,000	2,000	126,098	25,583	0	160,515	9,673	16.6	4.7	48.7	89.1	9.6	5.3
1964	59,500	2,000	137,774	28,142	0	167,133	9,737	17.2	4.7	48.6	90.6	9.7	5.2
1965	59,700	2,200	143,056	32,985	0	167,571	9,795	17.1	4.7	48.4	88.6	9.7	5.3
1966	62,800	1,500	154,141	43,964	0	171,477	9,845	17.4	4.8	50.7	90.1	9.4	5.3
1967	63,800	1,500	146,340	43,841	0	164,799	9,887	16.7	4.6	50.8	90.3	9.1	5.1
1968	68,200	500	152,264	53,324	0	166,640	9,924	16.8	4.5	50.9	89.6	8.9	5.1
1969	58,700	500	154,099	49,469	0	162,830	9,959	16.4	4.4	52.8	93.4	8.3	4.7
1970	53,000	1,000	166,485	52,848	0	165,638	9,995	16.6	4.7	54.3	92.2	8.6	5.1
1971	60,200	1,600	166,162	53,063	0	171,699	10,031	17.1	4.7	56.1	95.6	8.3	4.9
1972	59,000	1,300	160,382	51,660	0	166,422	10,067	16.5	4.4	55.3	94.1	8.0	4.7
1973	53,300	700	156,972	46,401	0	163,172	10,102	16.2	4.2	56.2	95.3	7.4	4.4
1974	46,820	900	165,344	39,761	0	171,503	10,133	16.9	4.3	58.2	96.2	7.4	4.5
1975	49,031	2,500	151,280	35,724	0	162,087	10,160	16.0	3.9	58.2	96.9	6.7	4.0
1976	44,503	1,513	174,118	33,313	0	183,795	10,181	18.1	4.5	58.2	96.5	7.8	4.7
1977	45,372	1,585	174,496	35,883	0	182,401	10,198	17.9	4.3	59.8	99.0	7.2	4.3
1978	50,597	1,065	173,322	38,411	0	184,443	10,210	18.1	4.4	61.3	100.5	7.2	4.4
1979	47,157	1,257	181,945	34,712	0	193,133	10,219	18.9	4.6	62.0	99.6	7.4	4.6
1980	45,705	2,554	187,256	33,695	0	196,712	10,223	19.2	4.7	63.1	101.5	7.4	4.6
1981	49,426	3,179	186,181	39,494	0	192,934	10,224	18.9	4.6	62.2	101.7	7.4	4.5
1982	48,044	1,998	188,289	40,504	0	193,832	10,221	19.0	4.8	63.7	103.0	7.6	4.7
1983	48,835	1,773	195,693	44,547	0	198,208	10,218	19.4	5.0	63.3	101.7	7.8	4.9
1984	48,181	2,645	185,245	44,350	0	186,431	10,219	18.2	4.8	62.9	103.5	7.6	4.6
1985	45,555	1,900	192,466	47,167	0	188,955	10,225	18.5	4.8	63.8	102.9	7.5	4.7
1986	39,996	880	204,918	51,951	0	192,083	10,238	18.8	5.0	64.0	102.5	7.8	4.8
1987	40,831	760	213,151	60,628	0	192,595	10,257	18.8	5.1	64.1	102.7	8.0	5.0
1988	42,241	1,112	217,703	65,576	-444	192,812	10,282	18.8	5.0	63.7	103.0	7.9	4.9
1989	40,368	1,058	234,602	68,392	-6	205,514	10,312	19.9	5.4	63.3	102.6	8.5	5.3
1990	42,135	767	265,377	76,970	-549	229,226	10,345	22.2	5.9	64.1	104.0	9.2	5.7
1991	40,737	612	257,708	74,322	-300	223,212	10,382	21.5	5.8	65.6	105.5	8.9	5.5
1992	37,966	1,241	269,012	69,696	-40	236,000	10,422	22.6	6.1	65.8	107.1	9.2	5.7
1993	36,935	1,377	257,947	78,770	707	215,442	10,464	20.6	5.6	66.7	106.8	8.4	5.3
1994	35,100	1,670	305,918	104,126	300	235,523	10,504	22.4	6.1	64.7	104.2	9.4	5.8
1995	36,445	1,454	321,914	111,373	-10	245,523	10,542	23.3	6.3	64.4	103.0	9.8	6.1
1996	31,769	1,166	300,175	118,331	343	212,791	10,575	20.1	5.6	63.0	101.6	8.9	5.5
1997	31,346	1,448	345,076	149,412	-600	224,961	10,605	21.2	5.7	62.7	102.0	9.1	5.6
1998	31,681	1,118	362,677	160,958	600	232,882	10,632	21.9	5.7	63.9	103.1	9.0	5.6
1999	31,473	1,797	356,389	152,060	0	234,005	10,659	22.0	5.8	65.7	105.2	8.9	5.6

Note: starting with 2000, statistics for these two countries are shown separately.

255 BELGIUM			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1993	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1994	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1995	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1996	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1997	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1998	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1999	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
2000	31,671	1,628	383,802	175,681	0	238,164	10,251	23.2	5.9	58.2	95.6	10.2	6.2
2001	31,839	1,614	406,561	215,612	0	221,174	10,273	21.5	5.6	61.2	97.3	9.1	5.7
2002	30,628	1,744	405,202	215,044	0	219,042	10,296	21.3	5.6	60.6	98.4	9.3	5.7
2003	27,841	1,702	481,740	258,249	0	249,630	10,318	24.2	6.3	59.4	96.9	10.6	6.5

Note: for years before 2000 see Belgium-Luxembourg.

23 BELIZE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	600	0	175	200	0	575	96	6.0	1.4	25.3	55.4	5.7	2.6
1962	800	0	175	300	0	675	98	6.9	1.6	29.1	61.9	5.3	2.5
1963	900	0	175	300	0	775	101	7.7	1.8	22.6	57.8	7.8	3.0
1964	900	0	175	200	0	875	104	8.4	2.0	23.8	57.8	8.3	3.4
1965	800	0	175	400	0	575	107	5.4	1.4	22.5	56.1	6.1	2.4
1966	900	0	175	400	0	675	110	6.1	1.4	22.6	55.7	6.1	2.5
1967	1,300	0	175	600	0	875	113	7.8	1.3	23.2	57.1	5.5	2.3
1968	1,300	0	175	500	0	975	117	8.3	1.7	24.3	57.1	6.8	2.9
1969	1,600	0	175	700	0	1,075	120	9.0	1.2	21.3	54.2	5.4	2.1
1970	1,500	0	175	700	0	975	123	7.9	1.1	25.2	57.4	4.3	1.9
1971	1,800	0	175	800	0	1,175	125	9.4	1.2	26.1	59.2	4.5	2.0
1972	1,900	0	175	1,263	0	812	128	6.4	0.8	25.7	58.7	3.1	1.4
1973	1,600	0	175	750	0	1,025	130	7.9	1.3	24.1	56.8	5.2	2.2
1974	1,618	0	175	762	0	1,031	132	7.8	1.5	26.9	60.7	5.6	2.5
1975	1,603	0	209	767	-88	957	134	7.1	1.3	29.3	62.5	4.5	2.1
1976	1,613	0	295	794	0	1,114	136	8.2	1.6	29.3	61.9	5.6	2.6
1977	1,554	0	345	845	35	1,089	137	8.0	1.7	30.7	64.0	5.6	2.7
1978	1,522	0	346	1,005	-60	803	139	5.8	1.2	31.0	65.4	4.0	1.9
1979	1,440	0	507	1,002	53	997	141	7.1	2.0	32.6	67.2	6.0	2.9
1980	2,066	700	601	768	0	1,199	144	8.3	2.0	34.0	69.7	5.8	2.8
1981	2,252	700	324	786	60	1,150	147	7.8	1.9	34.5	70.3	5.4	2.7
1982	2,288	600	193	690	0	1,191	151	7.9	1.7	33.1	68.7	5.2	2.5
1983	2,641	700	114	791	-12	1,252	155	8.1	1.5	34.9	68.1	4.4	2.2
1984	2,672	900	354	704	0	1,422	159	8.9	1.8	34.5	67.8	5.2	2.6
1985	2,427	500	246	727	12	1,458	163	8.9	1.6	34.3	67.6	4.7	2.4
1986	1,861	200	432	766	0	1,327	167	8.0	1.5	33.3	67.4	4.6	2.3
1987	2,059	300	655	725	0	1,689	172	9.8	2.2	34.4	69.0	6.3	3.1
1988	2,151	400	456	753	-80	1,374	176	7.8	1.5	33.6	67.8	4.3	2.1
1989	2,312	600	904	771	80	1,925	181	10.6	2.4	26.9	63.5	8.8	3.7
1990	2,132	400	365	766	0	1,331	186	7.2	1.3	29.2	66.3	4.4	1.9
1991	2,679	700	455	875	0	1,559	191	8.2	1.6	24.8	63.3	6.6	2.6
1992	2,715	500	527	1,078	0	1,664	196	8.5	1.6	25.4	66.0	6.3	2.4
1993	4,130	1,300	554	1,199	0	2,184	202	10.8	2.5	25.1	64.7	9.9	3.8
1994	8,326	5,800	313	958	-40	1,841	208	8.9	2.1	24.9	62.8	8.3	3.3
1995	10,607	7,900	434	1,215	30	1,955	213	9.2	2.2	25.5	63.3	8.7	3.5
1996	13,042	10,150	362	1,151	4	2,106	219	9.6	2.2	23.9	63.3	9.4	3.5
1997	26,107	22,600	368	1,486	8	2,397	224	10.7	3.1	26.2	64.7	12.0	4.8
1998	27,951	23,900	659	2,181	-30	2,499	230	10.9	2.8	26.1	65.9	10.6	4.2
1999	54,746	49,400	1,365	3,390	30	3,351	235	14.3	4.1	26.5	67.5	15.4	6.0
2000	55,170	49,700	651	2,672	0	3,449	240	14.4	5.4	28.9	71.5	18.6	7.5
2001	20,856	15,500	856	2,687	0	3,526	245	14.4	4.7	30.8	73.7	15.3	6.4
2002	29,153	25,600	1,305	1,179	0	3,679	251	14.7	4.5	31.2	76.3	14.6	5.9
2003	15,353	10,000	1,467	3,195	0	3,625	256	14.2	4.7	33.3	80.6	14.2	5.9

Note: non-food uses refer to fish caught by vessels using flags of convenience.

53 BENIN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	28,000	0	785	7,822	0	20,963	2,270	9.2	2.7	7.1	46.0	37.6	5.8
1962	30,000	0	1,433	4,529	0	26,903	2,305	11.7	3.4	7.8	45.7	43.2	7.4
1963	25,000	0	1,004	1,211	0	24,794	2,344	10.6	3.1	7.8	44.4	39.4	6.9
1964	26,000	0	2,802	300	0	28,502	2,385	12.0	3.5	8.3	42.6	42.0	8.2
1965	20,000	0	6,402	300	0	26,102	2,430	10.7	3.1	8.2	46.3	38.3	6.8
1966	18,800	0	3,202	300	0	21,702	2,479	8.8	2.6	7.6	43.7	33.6	5.9
1967	35,600	0	3,302	1,204	0	37,698	2,531	14.9	4.3	9.5	48.2	45.3	8.9
1968	35,900	0	5,204	802	0	40,302	2,586	15.6	4.4	9.7	50.1	46.0	8.9
1969	36,600	0	2,502	602	0	38,500	2,644	14.6	4.2	9.5	48.3	44.4	8.8
1970	43,110	0	3,900	602	0	46,408	2,705	17.2	4.9	10.2	46.6	48.3	10.6
1971	43,404	0	5,178	879	0	47,702	2,768	17.2	4.9	10.2	48.0	48.1	10.2
1972	43,202	0	4,553	1,179	0	46,575	2,834	16.4	4.6	10.0	45.3	46.5	10.2
1973	40,673	0	7,305	1,560	0	46,418	2,902	16.0	4.6	9.9	47.8	46.4	9.6
1974	39,402	0	8,779	1,643	0	46,538	2,973	15.7	4.5	10.0	43.2	45.0	10.4
1975	37,533	0	11,234	1,116	0	47,651	3,046	15.6	4.5	10.1	40.8	44.5	11.1
1976	37,104	0	6,247	570	0	42,781	3,121	13.7	4.0	9.7	47.3	40.8	8.4
1977	36,528	0	6,216	570	0	42,174	3,198	13.2	3.8	9.5	46.7	40.3	8.2
1978	35,879	0	7,812	125	0	43,566	3,279	13.3	3.9	9.7	47.2	40.0	8.3
1979	35,700	0	7,953	133	0	43,520	3,366	12.9	3.8	9.7	50.3	39.2	7.6
1980	37,832	0	4,266	4	0	42,094	3,459	12.2	3.6	9.8	49.8	36.4	7.2
1981	37,768	0	5,085	17	0	42,836	3,559	12.0	3.5	9.9	47.3	35.9	7.5
1982	37,521	0	6,345	6	0	43,860	3,667	12.0	3.5	10.3	45.3	34.2	7.8
1983	34,628	0	4,590	0	0	39,218	3,780	10.4	3.1	10.7	44.1	28.5	6.9
1984	35,290	0	5,998	66	0	41,222	3,896	10.6	3.1	10.4	50.0	29.8	6.2
1985	36,371	0	7,338	139	0	43,570	4,014	10.9	3.2	10.6	51.3	30.2	6.3
1986	38,753	0	8,323	165	0	46,911	4,133	11.4	3.4	9.8	52.0	34.4	6.5
1987	41,903	0	6,098	115	0	47,886	4,252	11.3	3.3	9.8	49.3	34.2	6.8
1988	37,346	0	5,961	176	0	43,131	4,376	9.9	2.9	8.6	49.5	33.9	5.9
1989	41,860	0	2,828	64	0	44,624	4,508	9.9	2.9	8.0	54.0	36.3	5.4
1990	38,234	0	3,366	41	0	41,559	4,650	8.9	2.6	8.3	54.5	31.5	4.8
1991	35,083	0	10,866	44	0	45,905	4,804	9.6	2.8	8.0	55.5	35.4	5.1
1992	32,488	0	14,062	32	0	46,518	4,969	9.4	2.8	8.7	56.2	32.1	5.0
1993	39,221	0	19,203	376	0	58,048	5,139	11.3	3.4	9.9	55.6	34.0	6.1
1994	39,923	0	11,945	516	0	51,352	5,307	9.7	2.9	8.8	55.8	32.3	5.1
1995	44,379	0	15,663	493	0	59,549	5,470	10.9	3.1	8.8	56.6	35.1	5.4
1996	42,175	0	12,729	712	0	54,192	5,624	9.6	2.7	8.3	56.6	32.9	4.8
1997	43,785	0	12,283	679	0	55,389	5,772	9.6	2.8	8.6	58.3	32.4	4.8
1998	42,139	0	12,027	2,816	0	51,350	5,917	8.7	2.5	9.2	59.5	27.3	4.2
1999	40,436	0	17,566	324	-33	57,645	6,066	9.5	2.8	9.8	59.2	28.2	4.7
2000	32,324	0	23,453	490	33	55,321	6,222	8.9	2.6	10.2	61.4	25.4	4.2
2001	38,415	0	12,686	667	0	50,434	6,387	7.9	2.3	9.3	59.2	24.7	3.9
2002	40,670	0	23,307	775	0	63,202	6,558	9.6	2.8	11.9	64.9	23.6	4.3
2003	41,900	0	31,209	439	0	72,670	6,736	10.8	3.1	12.2	62.3	25.1	4.9

17 BERMUDA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	500	0	1,051	0	0	1,551	48	32.3	10.3	60.5	84.7	16.9	12.1
1962	400	0	1,051	0	0	1,451	49	29.6	9.4	61.2	85.5	15.4	11.0
1963	400	0	1,051	0	0	1,451	50	29.0	9.3	60.7	83.7	15.2	11.0
1964	450	0	1,051	0	0	1,501	51	29.4	9.3	60.0	84.1	15.6	11.1
1965	450	0	951	0	0	1,401	52	26.9	8.7	60.5	84.1	14.4	10.4
1966	500	0	1,402	0	0	1,902	54	35.2	11.4	64.3	86.5	17.8	13.2
1967	500	0	1,426	0	0	1,926	55	35.0	11.0	61.0	84.0	18.1	13.1
1968	550	0	1,402	0	0	1,952	56	34.9	11.2	63.5	85.9	17.7	13.1
1969	550	0	1,226	0	0	1,776	57	31.2	10.0	61.7	84.4	16.1	11.8
1970	900	0	1,326	0	0	2,226	58	38.4	11.9	61.0	85.3	19.6	14.0
1971	2,380	1,300	1,051	0	0	2,131	59	36.1	11.2	59.5	82.2	18.8	13.6
1972	2,820	1,800	1,151	0	0	2,171	60	36.2	11.1	57.6	81.1	19.2	13.7
1973	3,220	2,500	1,151	0	0	1,871	61	30.7	9.6	56.7	80.4	16.8	11.9
1974	3,599	2,800	1,326	0	0	2,125	62	34.3	10.9	59.7	82.9	18.2	13.1
1975	4,572	4,000	1,650	0	0	2,222	63	35.3	11.0	59.7	82.2	18.5	13.4
1976	7,208	6,700	1,782	0	0	2,290	64	35.8	11.2	62.3	85.6	17.9	13.1
1977	7,635	6,800	1,375	0	0	2,210	65	34.0	10.8	58.2	81.4	18.6	13.3
1978	8,723	8,000	1,509	0	0	2,232	66	33.8	10.8	57.0	81.4	19.0	13.3
1979	6,347	5,900	1,843	0	0	2,290	67	34.2	11.0	62.1	86.2	17.8	12.8
1980	4,105	3,600	1,731	0	0	2,236	68	32.9	10.4	61.4	85.5	16.9	12.1
1981	2,024	1,600	1,686	0	0	2,110	69	30.6	9.7	59.1	83.6	16.3	11.5
1982	2,348	1,900	1,844	0	0	2,292	69	33.2	10.5	59.1	85.4	17.8	12.3
1983	927	400	1,950	0	0	2,477	70	35.4	11.2	59.5	86.5	18.9	13.0
1984	538	0	2,057	0	0	2,595	70	37.1	11.7	59.3	88.2	19.7	13.2
1985	670	0	1,995	0	0	2,665	71	37.5	12.2	57.8	85.9	21.0	14.2
1986	820	0	1,956	0	0	2,776	72	38.6	12.4	57.4	86.0	21.7	14.4
1987	821	0	1,891	0	0	2,712	72	37.7	11.3	57.2	86.4	19.8	13.1
1988	773	0	2,164	0	0	2,937	73	40.2	12.0	60.3	84.9	20.0	14.2
1989	774	0	1,942	0	0	2,716	74	36.7	10.9	55.6	81.2	19.5	13.4
1990	463	0	2,499	0	0	2,962	74	40.0	13.1	58.9	82.2	22.2	15.9
1991	428	0	2,171	0	0	2,599	75	34.7	11.1	53.6	79.3	20.6	13.9
1992	432	0	2,268	0	0	2,700	75	36.0	11.4	54.8	82.7	20.8	13.8
1993	404	0	2,014	0	0	2,418	76	31.8	10.1	54.0	81.2	18.7	12.5
1994	394	0	1,989	0	0	2,383	77	30.9	9.8	51.6	79.7	19.0	12.3
1995	449	0	2,104	0	0	2,553	77	33.2	8.9	48.2	77.9	18.4	11.4
1996	465	0	1,629	10	0	2,084	78	26.7	7.5	44.7	73.5	16.7	10.2
1997	461	0	2,122	2	0	2,581	78	33.1	9.1	49.1	75.6	18.5	12.0
1998	466	0	1,654	0	0	2,120	79	26.8	6.8	45.5	71.7	15.0	9.5
1999	453	0	1,797	4	0	2,245	79	28.4	7.4	43.9	67.7	16.9	11.0
2000	286	0	2,022	28	0	2,280	80	28.5	6.9	43.4	67.5	15.8	10.1
2001	315	0	2,600	0	0	2,915	80	36.4	8.8	46.8	70.7	18.8	12.5
2002	393	0	2,492	6	0	2,879	81	35.6	8.8	45.6	69.4	19.3	12.7
2003	358	0	2,457	180	0	2,635	82	32.1	8.3	42.6	64.5	19.4	12.8

Note: 1971–1983 production includes substantial amounts of fish caught by foreign vessels flying national flag and landing abroad.

18 BHUTAN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	100	0	0	0	0	100	885	0.1	0.0	3.2	26.8	1.1	0.1
1962	100	0	0	0	0	100	902	0.1	0.0	3.3	27.2	1.0	0.1
1963	150	0	0	0	0	150	920	0.2	0.1	3.4	27.6	1.4	0.2
1964	150	0	0	0	0	150	938	0.2	0.1	3.5	27.8	1.4	0.2
1965	150	0	0	0	0	150	957	0.2	0.1	3.5	28.0	1.3	0.2
1966	150	0	0	0	0	150	976	0.2	0.1	3.5	28.0	1.3	0.2
1967	150	0	0	0	0	150	996	0.2	0.0	3.5	28.2	1.3	0.2
1968	150	0	0	0	0	150	1,016	0.2	0.0	3.5	28.6	1.3	0.2
1969	150	0	0	0	0	150	1,037	0.1	0.0	3.5	28.7	1.2	0.2
1970	200	0	0	0	0	200	1,059	0.2	0.1	3.6	28.8	1.6	0.2
1971	200	0	0	0	0	200	1,081	0.2	0.1	3.6	28.9	1.6	0.2
1972	200	0	0	0	0	200	1,104	0.2	0.1	3.6	25.3	1.5	0.2
1973	200	0	0	0	0	200	1,128	0.2	0.1	3.6	25.4	1.5	0.2
1974	200	0	0	0	0	200	1,152	0.2	0.1	3.6	25.4	1.5	0.2
1975	200	0	0	0	0	200	1,178	0.2	0.1	3.6	25.4	1.4	0.2
1976	200	0	0	0	0	200	1,204	0.2	0.1	3.6	25.5	1.4	0.2
1977	200	0	0	0	0	200	1,231	0.2	0.1	3.6	25.5	1.3	0.2
1978	250	0	0	0	0	250	1,259	0.2	0.1	3.7	25.5	1.6	0.2
1979	250	0	0	0	0	250	1,288	0.2	0.1	3.6	25.6	1.6	0.2
1980	250	0	0	0	0	250	1,318	0.2	0.1	3.7	26.6	1.5	0.2
1981	250	0	0	0	0	250	1,349	0.2	0.1	3.7	27.7	1.5	0.2
1982	250	0	0	0	0	250	1,380	0.2	0.1	3.7	28.0	1.5	0.2
1983	250	0	0	0	0	250	1,412	0.2	0.1	3.8	28.8	1.4	0.2
1984	250	0	0	0	0	250	1,447	0.2	0.1	3.8	30.0	1.4	0.2
1985	280	0	0	0	0	280	1,486	0.2	0.1	3.8	27.4	1.5	0.2
1986	280	0	0	0	0	280	1,528	0.2	0.1	3.6	27.3	1.5	0.2
1987	300	0	0	0	0	300	1,573	0.2	0.1	3.6	25.0	1.6	0.2
1988	315	0	0	0	0	315	1,619	0.2	0.1	3.5	17.9	1.7	0.3
1989	312	0	0	0	0	312	1,661	0.2	0.1	3.6	17.3	1.6	0.3
1990	331	0	0	0	0	331	1,696	0.2	0.1	4.0	22.0	1.5	0.3
1991	330	0	0	0	0	330	1,724	0.2	0.1	4.1	21.2	1.4	0.3
1992	350	0	0	0	0	350	1,745	0.2	0.1	4.0	20.1	1.5	0.3
1993	350	0	0	0	0	350	1,763	0.2	0.1	4.0	21.6	1.5	0.3
1994	340	0	0	0	0	340	1,785	0.2	0.1	4.1	23.9	1.4	0.2
1995	340	0	0	0	0	340	1,814	0.2	0.1	4.2	24.4	1.4	0.2
1996	330	0	0	0	0	330	1,851	0.2	0.1	4.2	25.5	1.3	0.2
1997	330	0	0	0	0	330	1,896	0.2	0.1	4.1	26.4	1.3	0.2
1998	330	0	0	0	0	330	1,948	0.2	0.1	3.9	21.9	1.3	0.2
1999	330	0	0	0	0	330	2,004	0.2	0.1	4.2	25.0	1.2	0.2
2000	330	0	0	0	0	330	2,063	0.2	0.1	3.7	18.5	1.3	0.3
2001	330	0	0	0	0	330	2,125	0.2	0.1	3.6	16.4	1.3	0.3
2002	300	0	0	0	0	300	2,190	0.1	0.0	3.4	15.0	1.2	0.3
2003	300	0	0	0	0	300	2,257	0.1	0.0	3.1	16.4	1.3	0.2

19 BOLIVIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	500	0	200	0	0	700	3,426	0.2	0.1	13.8	46.5	0.4	0.1
1962	1,300	0	3,200	0	0	4,500	3,503	1.3	0.4	14.2	47.4	2.6	0.8
1963	1,400	0	3,200	0	0	4,600	3,582	1.3	0.4	14.9	49.2	2.5	0.8
1964	1,900	0	3,500	0	0	5,400	3,664	1.5	0.4	14.3	46.5	3.1	0.9
1965	1,800	0	3,000	0	0	4,800	3,748	1.3	0.4	14.3	48.8	2.6	0.8
1966	1,700	0	3,850	0	0	5,550	3,835	1.5	0.4	14.3	48.0	3.0	0.9
1967	1,500	0	4,250	0	0	5,750	3,924	1.5	0.4	14.7	48.5	2.9	0.9
1968	1,300	0	2,450	0	0	3,750	4,016	0.9	0.3	14.6	49.2	1.9	0.6
1969	1,200	0	4,400	0	0	5,600	4,112	1.4	0.4	15.1	48.5	2.6	0.8
1970	1,100	0	3,250	0	0	4,350	4,212	1.0	0.3	15.5	49.5	2.0	0.6
1971	1,300	0	6,000	0	0	7,300	4,315	1.7	0.5	15.3	50.5	3.2	1.0
1972	1,500	0	4,600	0	0	6,100	4,422	1.4	0.4	16.3	51.1	2.4	0.8
1973	1,500	0	6,800	0	0	8,300	4,532	1.8	0.5	16.3	49.8	3.2	1.1
1974	1,050	0	6,800	0	0	7,850	4,644	1.7	0.5	16.9	53.6	2.9	0.9
1975	1,050	0	7,012	0	0	8,062	4,759	1.7	0.5	17.5	55.4	2.8	0.9
1976	1,250	0	4,861	0	0	6,111	4,876	1.3	0.4	17.8	54.7	2.4	0.8
1977	1,550	0	7,185	0	0	8,735	4,994	1.8	0.6	18.7	52.6	3.2	1.1
1978	1,550	0	7,659	0	0	9,209	5,115	1.8	0.6	19.2	53.7	3.2	1.1
1979	3,650	0	9,707	0	0	13,357	5,235	2.6	0.9	19.6	53.0	4.4	1.6
1980	4,379	0	12,456	0	0	16,835	5,355	3.1	1.1	22.5	55.2	4.8	1.9
1981	5,617	0	9,708	0	0	15,325	5,474	2.8	0.9	21.4	56.2	4.4	1.7
1982	4,105	0	1,614	0	0	5,719	5,594	1.0	0.3	19.6	53.1	1.7	0.6
1983	4,105	0	2,286	20	0	6,371	5,714	1.1	0.4	19.9	50.2	1.8	0.7
1984	4,105	0	3,922	50	0	7,977	5,837	1.4	0.5	18.8	53.2	2.4	0.8
1985	4,170	0	3,998	20	0	8,148	5,964	1.4	0.5	19.5	57.0	2.3	0.8
1986	3,871	0	2,357	122	0	6,106	6,096	1.0	0.3	18.2	52.7	1.8	0.6
1987	4,271	0	2,792	185	0	6,878	6,232	1.1	0.4	19.5	55.4	1.8	0.6
1988	4,427	0	491	134	0	4,784	6,373	0.8	0.2	19.5	52.1	1.2	0.4
1989	6,024	0	1,544	164	0	7,404	6,518	1.1	0.4	20.4	54.4	1.8	0.7
1990	7,424	0	387	192	0	7,619	6,669	1.1	0.4	20.1	52.4	1.8	0.7
1991	5,367	0	263	476	0	5,154	6,824	0.8	0.2	20.4	55.9	1.2	0.4
1992	5,171	0	922	455	0	5,638	6,985	0.8	0.2	19.8	53.6	1.2	0.5
1993	6,167	1	5,288	477	-9	10,968	7,149	1.5	0.4	20.7	55.2	2.1	0.8
1994	5,970	1	6,391	127	-4	12,228	7,315	1.7	0.5	21.5	55.4	2.2	0.9
1995	6,308	1	3,595	55	13	9,861	7,482	1.3	0.4	22.4	53.9	1.7	0.7
1996	6,368	1	3,991	10	0	10,348	7,649	1.4	0.4	23.1	58.0	1.7	0.7
1997	6,425	2	6,485	58	0	12,851	7,816	1.6	0.5	23.4	58.4	2.0	0.8
1998	6,440	2	6,522	49	0	12,911	7,984	1.6	0.5	23.4	53.5	2.1	0.9
1999	6,450	1	5,753	17	0	12,185	8,150	1.5	0.4	23.4	56.7	1.9	0.8
2000	6,511	1	17,272	66	0	23,716	8,317	2.9	0.9	23.5	56.8	3.7	1.5
2001	6,260	1	11,483	211	0	17,532	8,481	2.1	0.6	22.8	57.2	2.8	1.1
2002	6,718	1	10,803	15	-1	17,503	8,645	2.0	0.6	24.0	57.0	2.7	1.1
2003	6,974	1	6,863	37	1	13,800	8,808	1.6	0.5	23.2	55.3	2.1	0.9

80 BOSNIA AND HERZEGOVINA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	1,500	0	436	0	0	1,936	3,952	0.5	0.1	17.4	71.6	0.8	0.2
1993	1,500	0	3,138	0	0	4,638	3,715	1.3	0.4	18.7	77.1	2.2	0.5
1994	1,500	0	535	0	0	2,035	3,522	0.6	0.2	17.3	84.5	1.0	0.2
1995	1,500	0	2,585	0	0	4,085	3,420	1.2	0.3	19.0	80.8	1.8	0.4
1996	2,000	0	418	0	0	2,418	3,427	0.7	0.2	23.6	81.8	0.9	0.3
1997	2,000	0	2,043	0	0	4,043	3,527	1.2	0.3	23.4	82.4	1.4	0.4
1998	2,000	0	1,567	0	0	3,567	3,683	1.0	0.3	22.8	78.6	1.3	0.4
1999	2,000	0	6,326	0	-8	8,317	3,846	2.2	0.6	22.8	73.3	2.8	0.9
2000	2,000	0	8,233	122	8	10,120	3,977	2.5	0.7	21.3	69.4	3.4	1.0
2001	2,000	0	11,284	52	0	13,233	4,067	3.3	1.0	22.6	72.9	4.2	1.3
2002	6,685	0	12,403	280	0	18,808	4,126	4.6	1.3	23.8	73.7	5.5	1.8
2003	8,635	0	13,916	592	0	21,959	4,161	5.3	1.5	23.0	73.9	6.5	2.0

Note: for years before 1992 see Yugoslavia SFR.

20 BOTSWANA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	400	0	...	...	0	400	543	0.7	0.2	21.3	69.2	1.0	0.3
1962	500	0	...	...	0	500	557	0.9	0.3	22.0	65.6	1.2	0.4
1963	500	0	...	...	0	500	572	0.9	0.3	23.9	68.6	1.1	0.4
1964	500	0	...	...	0	500	587	0.9	0.3	23.8	68.6	1.1	0.4
1965	500	0	...	...	0	500	604	0.8	0.3	25.5	70.4	1.0	0.4
1966	600	0	...	...	0	600	621	1.0	0.3	23.7	66.9	1.2	0.4
1967	600	0	...	...	0	600	639	0.9	0.3	23.0	68.2	1.2	0.4
1968	800	0	...	...	0	800	658	1.2	0.4	22.9	69.2	1.6	0.5
1969	800	0	...	...	0	800	678	1.2	0.4	23.8	68.8	1.5	0.5
1970	800	0	...	...	0	800	700	1.1	0.3	25.0	69.4	1.4	0.5
1971	1,100	0	...	...	0	1,100	723	1.5	0.5	24.6	70.9	1.9	0.6
1972	1,200	0	...	...	0	1,200	748	1.6	0.5	25.1	71.7	1.9	0.7
1973	1,200	0	...	...	0	1,200	774	1.6	0.5	25.0	70.3	1.9	0.7
1974	1,200	0	...	...	0	1,200	801	1.5	0.5	22.1	64.5	2.0	0.7
1975	1,200	0	...	...	0	1,200	830	1.5	0.4	20.7	66.2	2.1	0.7
1976	1,600	0	...	...	0	1,600	859	1.9	0.6	20.4	65.0	2.7	0.9
1977	1,500	0	565	25	0	2,040	890	2.3	0.7	20.4	68.6	3.5	1.0
1978	1,000	0	1,445	9	0	2,436	921	2.7	0.9	19.8	63.2	4.3	1.4
1979	1,000	0	1,096	31	0	2,065	954	2.2	0.7	23.5	68.8	2.9	1.0
1980	1,250	0	1,828	14	0	3,064	987	3.1	1.0	20.1	62.9	5.0	1.6
1981	1,450	0	2,462	58	0	3,855	1,022	3.8	1.2	19.5	62.1	6.3	2.0
1982	1,400	0	1,394	33	0	2,761	1,057	2.6	0.8	19.2	62.1	4.4	1.4
1983	1,250	0	1,563	0	0	2,813	1,092	2.6	0.8	18.8	64.0	4.4	1.3
1984	1,500	0	1,874	15	0	3,359	1,129	3.0	1.0	26.6	71.1	3.6	1.4
1985	1,500	0	1,606	79	0	3,027	1,166	2.6	0.8	20.5	68.5	4.1	1.2
1986	1,700	0	2,220	283	0	3,637	1,203	3.0	1.0	19.6	67.3	5.1	1.5
1987	1,900	0	3,041	420	0	4,521	1,240	3.7	1.2	20.0	65.8	5.9	1.8
1988	1,900	0	4,293	438	0	5,755	1,278	4.5	1.4	22.1	67.5	6.5	2.1
1989	1,600	48	4,849	992	0	5,409	1,316	4.1	1.2	22.8	66.6	5.2	1.8
1990	1,300	9	8,314	357	0	9,247	1,354	6.8	1.9	27.4	70.1	6.9	2.7
1991	1,000	123	10,909	155	0	11,630	1,393	8.4	2.4	29.4	69.0	8.2	3.5
1992	800	6	6,965	81	0	7,678	1,433	5.4	1.6	30.3	69.4	5.2	2.3
1993	600	19	5,854	65	0	6,371	1,472	4.3	1.3	25.6	65.6	5.1	2.0
1994	400	33	5,591	7	-133	5,817	1,511	3.9	1.2	23.1	69.1	5.1	1.7
1995	200	4	4,726	180	133	4,875	1,550	3.1	1.0	27.5	70.8	3.5	1.3
1996	81	86	5,127	76	0	5,046	1,589	3.2	1.0	27.3	70.5	3.5	1.4
1997	160	62	6,769	191	-1	6,675	1,627	4.1	1.2	25.3	66.9	4.7	1.8
1998	191	3	4,890	38	1	5,041	1,663	3.0	0.9	23.3	63.4	3.7	1.4
1999	157	0	5,902	53	0	6,006	1,697	3.5	1.0	24.3	65.5	4.2	1.5
2000	166	12	7,953	41	0	8,066	1,725	4.7	1.3	25.9	66.6	5.0	1.9
2001	118	17	6,281	114	-200	6,068	1,750	3.5	1.0	26.7	69.1	3.7	1.4
2002	139	0	5,071	87	200	5,323	1,770	3.0	1.0	26.2	71.8	3.7	1.4
2003	122	10	4,900	70	0	4,941	1,785	2.8	0.8	21.8	64.9	3.8	1.3

Note: trade data exclude intra-trade with Lesotho, Namibia, South Africa and Swaziland.

21 BRAZIL			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	274,800	5,000	77,500	3,252	0	344,048	74,951	4.6	1.4	17.8	56.3	7.7	2.4
1962	379,300	5,000	81,500	3,780	0	452,020	77,246	5.9	1.7	18.1	57.2	9.3	3.0
1963	335,400	5,000	90,300	3,240	0	417,460	79,599	5.2	1.6	18.0	57.7	8.7	2.7
1964	368,800	5,000	63,261	3,173	0	423,888	81,970	5.2	1.5	18.7	59.4	8.2	2.6
1965	388,700	5,000	49,861	4,010	0	429,551	84,328	5.1	1.5	19.1	60.5	8.0	2.5
1966	393,000	5,000	84,583	4,271	0	468,313	86,667	5.4	1.6	19.1	60.6	8.6	2.7
1967	419,600	5,000	112,468	4,784	0	522,284	88,993	5.9	1.8	19.1	62.3	9.4	2.9
1968	495,000	5,000	126,327	8,671	0	607,656	91,314	6.7	2.0	20.0	63.3	10.2	3.2
1969	492,100	5,000	141,867	13,959	0	615,008	93,642	6.6	2.0	19.8	61.1	10.1	3.3
1970	572,940	5,000	149,642	14,911	-100	702,571	95,988	7.3	2.2	20.1	60.6	10.8	3.6
1971	613,401	5,000	106,071	17,945	0	696,527	98,351	7.1	2.1	19.2	62.1	10.9	3.4
1972	620,278	3,900	99,423	26,725	0	689,076	100,729	6.8	2.0	19.7	60.4	10.3	3.4
1973	759,908	3,900	134,354	40,202	-100	850,060	103,138	8.2	2.5	20.6	59.8	12.0	4.1
1974	715,122	3,900	95,102	28,149	0	778,175	105,599	7.4	2.2	21.1	60.0	10.6	3.7
1975	752,625	6,500	157,371	32,993	0	870,503	108,124	8.1	2.3	22.1	60.6	10.6	3.9
1976	660,243	29,500	126,285	18,304	-125	738,599	110,717	6.7	1.9	22.6	60.2	8.3	3.1
1977	731,662	90,400	108,591	30,707	100	719,245	113,372	6.3	1.8	22.1	60.2	8.1	3.0
1978	754,622	100,300	122,697	39,195	163	737,986	116,081	6.4	1.8	22.7	60.9	7.7	2.9
1979	783,518	22,000	172,722	40,040	25	894,226	118,832	7.5	2.1	24.0	63.4	8.6	3.3
1980	808,603	35,600	128,581	61,725	38	839,896	121,614	6.9	2.0	25.7	64.2	7.6	3.0
1981	811,565	66,800	94,247	70,142	-11,142	757,729	124,425	6.1	1.7	24.4	62.9	7.0	2.7
1982	831,884	85,700	115,311	70,927	11,179	801,746	127,257	6.3	1.7	24.2	63.5	7.1	2.7
1983	881,274	79,400	79,331	65,094	13	816,123	130,092	6.3	1.7	24.1	63.6	7.0	2.7
1984	960,569	84,634	70,634	60,561	13	886,021	132,907	6.7	1.8	24.2	63.1	7.6	2.9
1985	967,567	69,700	79,069	80,224	0	896,712	135,683	6.6	1.8	24.6	63.7	7.3	2.8
1986	957,550	90,200	186,207	65,326	0	988,231	138,414	7.1	2.0	28.7	65.8	6.8	3.0
1987	947,992	65,000	163,777	64,214	0	982,554	141,098	7.0	1.9	28.4	66.6	6.7	2.8
1988	830,122	60,000	117,219	67,572	0	819,769	143,728	5.7	1.6	27.2	64.7	5.7	2.4
1989	850,030	52,000	241,619	68,101	0	971,548	146,299	6.6	1.8	29.7	66.9	6.1	2.7
1990	801,640	40,027	275,379	51,171	-67	985,755	148,809	6.6	1.8	29.8	66.3	6.0	2.7
1991	789,650	45,004	224,899	67,864	0	901,681	151,252	6.0	1.6	33.5	71.0	4.9	2.3
1992	771,140	52,006	145,734	68,862	33	796,038	153,632	5.2	1.4	33.5	71.2	4.2	2.0
1993	747,480	45,007	265,457	74,560	33	893,405	155,962	5.7	1.6	33.8	72.3	4.6	2.2
1994	771,015	85,007	297,048	61,195	0	921,861	158,261	5.8	1.6	35.9	75.1	4.4	2.1
1995	752,910	80,001	409,137	40,306	0	1,041,741	160,545	6.5	1.7	40.4	76.9	4.3	2.2
1996	793,172	110,047	568,819	34,462	-57,139	1,160,343	162,816	7.1	1.9	40.2	80.2	4.7	2.4
1997	832,259	100,031	438,131	39,091	0	1,131,268	165,073	6.9	1.8	40.1	78.1	4.5	2.3
1998	810,704	80,008	392,536	38,795	0	1,084,437	167,321	6.5	1.7	39.4	78.0	4.4	2.2
1999	844,598	50,005	296,435	48,261	57,147	1,099,913	169,561	6.5	1.7	41.1	80.3	4.2	2.1
2000	939,296	60,505	332,384	78,106	0	1,133,070	171,796	6.6	1.8	42.0	80.4	4.3	2.2
2001	1,034,088	83,005	288,498	103,024	0	1,136,558	174,029	6.5	1.8	40.9	80.4	4.3	2.2
2002	1,098,172	71,503	262,114	142,162	0	1,146,621	176,257	6.5	1.8	42.4	82.5	4.2	2.1
2003	1,086,504	72,504	257,765	155,986	0	1,115,780	178,470	6.3	1.7	42.4	85.5	4.0	2.0

239 BRITISH VIRGIN ISLANDS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	400	0	...	...	0	400	8	50.0	13.8	27.9	42.8	49.3	32.1
1962	400	0	...	...	0	400	8	50.0	13.8	29.7	43.7	46.4	31.5
1963	400	0	...	...	0	400	8	50.0	13.8	27.9	47.0	49.3	29.3
1964	400	0	...	...	0	400	8	50.0	13.8	32.0	46.9	43.1	29.4
1965	400	0	...	...	0	400	9	44.4	12.2	29.0	45.4	42.2	26.9
1966	400	0	...	...	0	400	9	44.4	12.2	29.3	46.1	41.8	26.5
1967	300	0	...	...	0	300	9	33.3	9.4	25.1	42.4	37.5	22.2
1968	300	0	...	...	0	300	10	30.0	8.5	21.4	37.9	39.6	22.3
1969	300	0	...	...	0	300	10	30.0	8.5	24.6	43.0	34.4	19.7
1970	300	0	...	...	0	300	10	30.0	8.5	25.3	43.1	33.5	19.6
1971	300	0	...	...	0	300	10	30.0	8.5	24.7	42.5	34.3	19.9
1972	300	0	...	...	0	300	10	30.0	8.5	25.7	45.4	33.0	18.6
1973	300	0	...	...	0	300	11	27.3	7.7	24.5	42.4	31.5	18.2
1974	306	0	...	...	0	306	11	27.8	7.8	20.3	36.7	38.3	21.2
1975	318	0	...	...	0	318	11	28.9	8.1	19.5	36.9	41.6	22.0
1976	330	0	...	...	0	330	11	30.0	8.4	21.4	36.4	39.1	23.1
1977	340	0	...	...	0	340	11	30.9	8.7	21.9	34.9	39.6	24.8
1978	350	0	...	...	0	350	11	31.8	8.9	22.8	35.7	39.1	24.9
1979	360	0	...	...	0	360	11	32.7	9.2	22.4	33.6	40.8	27.2
1980	370	0	...	...	0	370	12	30.8	8.6	20.8	31.4	41.4	27.4
1981	380	0	...	...	0	380	12	31.7	8.8	21.5	32.4	41.1	27.3
1982	390	0	...	...	0	390	13	30.0	8.4	20.3	30.5	41.3	27.5
1983	407	0	...	...	0	407	13	31.3	8.7	19.6	29.7	44.6	29.4
1984	470	0	...	...	0	470	14	33.6	9.4	19.7	29.1	47.5	32.2
1985	520	0	...	...	0	520	14	37.1	10.4	20.9	30.6	49.6	33.9
1986	543	0	...	...	0	543	15	36.2	10.1	21.6	31.3	46.7	32.3
1987	565	0	...	...	0	565	16	35.3	9.9	19.6	28.9	50.3	34.1
1988	582	0	...	...	0	582	16	36.4	10.1	20.5	29.7	49.5	34.2
1989	615	0	...	...	0	615	17	36.2	10.1	19.0	27.1	53.1	37.2
1990	624	0	...	...	0	624	17	36.7	10.2	26.6	39.0	38.5	26.3
1991	634	0	...	...	0	634	18	35.2	9.8	18.1	28.7	54.3	34.2
1992	453	0	...	...	0	453	18	25.2	7.0	14.8	24.2	47.2	29.0
1993	343	0	...	...	0	343	18	19.1	5.3	13.4	22.8	39.5	23.2
1994	470	0	...	...	0	470	18	26.1	7.0	15.2	24.0	45.9	29.0
1995	532	0	...	...	0	532	19	28.0	7.4	15.2	29.0	48.8	25.5
1996	506	0	...	...	0	506	19	26.6	6.9	14.7	21.5	47.1	32.1
1997	105	0	...	...	0	105	19	5.5	1.6	9.4	15.4	16.9	10.3
1998	116	0	...	...	0	116	19	6.1	1.7	9.5	16.2	17.9	10.5
1999	115	0	...	...	0	115	20	5.8	1.6	9.0	15.4	18.0	10.5
2000	43	0	...	...	0	43	20	2.2	0.6	7.9	14.3	6.9	3.8
2001	50	0	...	...	0	50	20	2.5	0.7	8.0	14.4	8.1	4.5
2002	50	0	...	...	0	50	21	2.4	0.6	7.6	13.7	8.1	4.5
2003	50	0	...	...	0	50	21	2.4	0.6	8.6	30.5	7.2	2.0

26 BRUNEI DARUSSALAM			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	900	0	1,000	0	0	1,900	86	22.1	6.5	15.7	44.5	41.5	14.7
1962	900	0	1,050	0	0	1,950	90	21.7	6.4	18.7	47.2	34.2	13.5
1963	1,000	0	1,100	0	0	2,100	94	22.3	6.5	19.9	49.1	32.8	13.3
1964	1,000	0	1,050	0	0	2,050	98	20.9	5.3	17.8	46.1	29.9	11.6
1965	1,100	0	950	0	0	2,050	103	19.9	5.1	17.2	47.0	29.6	10.9
1966	1,200	0	1,600	0	0	2,800	107	26.2	6.3	19.4	53.9	32.7	11.8
1967	1,200	0	1,800	0	0	3,000	113	26.6	7.2	19.6	55.3	36.6	13.0
1968	1,300	0	1,400	0	0	2,700	118	22.9	6.1	19.8	52.3	31.0	11.7
1969	1,300	0	1,900	0	0	3,200	124	25.8	6.5	20.3	56.0	32.2	11.6
1970	1,500	0	1,900	0	0	3,400	130	26.2	6.6	20.7	53.3	32.1	12.4
1971	1,500	0	2,300	100	0	3,700	136	27.2	7.0	21.6	55.9	32.3	12.5
1972	1,500	0	2,700	100	0	4,100	142	28.9	7.5	21.5	53.5	34.7	14.0
1973	1,500	0	2,150	100	0	3,550	148	24.0	6.6	21.0	55.4	31.6	12.0
1974	1,560	0	2,350	100	0	3,810	154	24.7	6.3	20.9	54.6	29.8	11.4
1975	1,570	0	2,697	71	0	4,197	161	26.1	6.5	22.9	55.4	28.2	11.6
1976	1,644	0	5,156	195	0	6,605	167	39.6	9.3	28.2	63.3	33.0	14.7
1977	2,193	0	4,188	182	0	6,199	174	35.6	8.1	27.5	58.6	29.6	13.9
1978	2,704	0	4,264	108	0	6,860	180	38.1	9.0	29.1	63.7	30.9	14.1
1979	2,792	0	3,883	100	0	6,575	187	35.2	8.5	31.6	68.3	26.8	12.4
1980	2,225	0	5,228	86	0	7,367	193	38.2	8.7	35.5	72.3	24.5	12.0
1981	2,367	0	6,375	152	0	8,590	199	43.2	10.1	37.8	76.0	26.7	13.3
1982	2,357	0	6,441	81	0	8,717	205	42.5	9.8	38.3	76.0	25.7	12.9
1983	3,055	0	7,225	99	0	10,180	211	48.3	11.0	39.8	76.6	27.7	14.4
1984	3,425	0	7,176	221	0	10,380	217	47.8	11.3	39.3	78.5	28.7	14.4
1985	3,967	0	7,229	278	-133	10,785	223	48.4	11.4	40.7	82.7	27.9	13.8
1986	4,106	0	5,676	185	0	9,598	229	41.9	11.0	37.7	81.9	29.3	13.5
1987	3,916	0	4,202	269	133	7,982	236	33.8	8.9	39.5	81.6	22.5	10.9
1988	2,042	0	4,183	200	0	6,025	243	24.8	6.7	40.4	81.4	16.5	8.2
1989	2,318	0	8,060	240	0	10,138	250	40.6	10.1	41.2	84.2	24.6	12.0
1990	2,354	0	5,630	260	0	7,724	257	30.1	7.7	35.8	79.6	21.6	9.7
1991	1,652	65	5,048	300	0	6,335	264	24.0	6.0	38.5	81.1	15.6	7.4
1992	1,709	140	4,006	300	0	5,275	272	19.4	4.6	34.8	75.9	13.2	6.0
1993	1,764	117	8,604	340	0	9,911	280	35.4	8.6	38.4	79.5	22.3	10.8
1994	4,517	118	12,778	340	0	16,837	288	58.5	14.7	52.4	91.6	28.0	16.0
1995	4,822	152	5,664	28	0	10,306	295	34.9	9.7	48.1	88.7	20.2	11.0
1996	7,524	138	5,514	0	0	12,900	303	42.6	11.7	52.9	94.8	22.2	12.4
1997	4,678	185	13,560	16	0	18,037	311	58.0	15.8	44.4	86.0	35.7	18.4
1998	5,221	171	11,922	11	0	16,960	318	53.3	14.7	42.9	85.0	34.2	17.3
1999	3,380	165	6,865	49	0	10,031	326	30.8	8.8	42.9	87.7	20.6	10.1
2000	2,600	223	9,217	314	0	11,280	334	33.8	9.1	39.6	82.6	22.9	11.0
2001	1,591	229	12,313	292	0	13,384	342	39.1	10.5	44.0	87.6	23.9	12.0
2002	2,215	251	10,595	77	0	12,482	350	35.7	9.2	42.9	85.6	21.4	10.7
2003	2,157	292	11,542	206	0	13,202	358	36.9	9.7	44.0	85.7	22.0	11.3

27 BULGARIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	8,100	0	11,800	0	0	19,900	7,939	2.5	0.8	23.4	91.5	3.4	0.9
1962	9,600	0	7,800	0	0	17,400	8,009	2.2	0.7	23.4	91.5	2.9	0.7
1963	7,500	0	25,700	200	0	33,000	8,076	4.1	1.3	23.7	92.5	5.3	1.4
1964	13,700	0	21,200	0	0	34,900	8,141	4.3	1.3	24.9	93.7	5.1	1.4
1965	21,183	0	14,100	600	0	34,683	8,204	4.2	1.2	26.2	96.5	4.5	1.2
1966	27,375	0	7,600	5,010	0	29,965	8,266	3.6	0.9	28.1	99.6	3.3	0.9
1967	44,881	0	8,259	9,462	0	43,678	8,325	5.3	1.4	29.2	98.0	4.8	1.4
1968	60,684	0	10,500	15,956	0	55,228	8,381	6.6	1.7	28.3	95.4	6.1	1.8
1969	83,273	0	6,400	23,529	0	66,144	8,436	7.8	2.2	28.8	95.7	7.7	2.3
1970	93,501	0	7,300	34,970	0	65,830	8,490	7.8	2.3	29.3	94.9	7.8	2.4
1971	100,404	0	9,700	37,592	0	72,513	8,541	8.5	2.6	30.8	97.4	8.3	2.6
1972	111,017	0	7,715	46,401	0	72,331	8,591	8.4	2.5	33.5	98.2	7.4	2.5
1973	102,010	0	3,668	55,680	0	49,998	8,638	5.8	1.7	33.5	96.7	5.1	1.8
1974	118,559	0	10,405	47,934	0	81,030	8,681	9.3	2.7	35.7	97.9	7.6	2.8
1975	158,121	0	1,895	37,241	-21,276	101,499	8,721	11.6	3.6	39.4	100.4	9.2	3.6
1976	167,144	0	4,139	62,312	-21,261	87,710	8,755	10.0	3.0	40.9	103.1	7.2	2.9
1977	137,997	0	3,896	57,861	-10,753	73,279	8,783	8.3	2.6	40.7	100.6	6.5	2.6
1978	101,116	0	5,568	65,847	26,604	67,440	8,809	7.7	2.4	41.8	102.4	5.7	2.3
1979	89,515	0	5,872	64,797	26,582	57,172	8,834	6.5	2.0	42.5	103.0	4.6	1.9
1980	126,412	0	5,062	71,644	0	59,830	8,862	6.8	2.1	43.1	103.6	4.8	2.0
1981	106,673	0	2,253	53,746	0	55,180	8,892	6.2	1.9	44.9	105.7	4.3	1.8
1982	115,618	0	1,378	57,602	0	59,394	8,923	6.7	2.0	46.1	105.9	4.4	1.9
1983	121,126	0	1,484	35,714	0	86,896	8,950	9.7	3.0	48.4	106.1	6.2	2.8
1984	115,567	0	2,142	30,765	0	86,944	8,964	9.7	2.9	49.7	107.1	5.9	2.7
1985	100,223	0	2,228	32,518	0	69,933	8,960	7.8	2.3	50.3	106.7	4.6	2.2
1986	109,685	0	3,752	35,524	0	77,913	8,937	8.7	2.5	51.1	108.2	4.9	2.3
1987	111,652	0	1,448	50,681	0	62,419	8,895	7.0	2.0	51.3	110.5	4.0	1.8
1988	118,018	0	2	60,881	0	57,139	8,841	6.5	1.9	52.0	112.0	3.6	1.7
1989	102,966	0	280	46,681	0	56,566	8,780	6.4	2.0	53.4	111.4	3.8	1.8
1990	57,103	0	1,091	25,509	-400	32,285	8,718	3.7	1.3	53.4	110.7	2.3	1.1
1991	57,854	0	1,099	33,644	0	25,309	8,656	2.9	1.0	45.2	97.9	2.2	1.0
1992	32,148	0	6,637	11,761	-2,606	24,418	8,594	2.8	1.0	43.8	91.8	2.2	1.0
1993	21,555	0	5,600	8,188	-5,206	13,761	8,531	1.6	0.5	41.7	88.0	1.2	0.6
1994	12,685	0	6,719	9,998	1,249	10,654	8,469	1.3	0.4	38.1	84.5	1.0	0.5
1995	12,627	0	5,020	12,286	3,750	9,111	8,406	1.1	0.3	38.9	86.0	0.8	0.4
1996	13,581	0	3,567	9,363	2,728	10,512	8,344	1.3	0.4	38.3	82.1	1.0	0.5
1997	16,674	0	19,580	12,295	-175	23,784	8,284	2.9	0.8	38.6	81.3	2.1	1.0
1998	23,198	0	24,480	4,273	-525	42,881	8,223	5.2	1.6	44.2	88.8	3.5	1.7
1999	18,336	1	20,291	4,691	775	34,710	8,162	4.3	1.3	44.2	86.7	2.9	1.5
2000	10,652	2	19,531	5,261	0	24,920	8,099	3.1	0.9	42.9	86.8	2.2	1.1
2001	9,455	0	21,400	5,070	0	25,785	8,033	3.2	1.0	42.1	85.6	2.3	1.1
2002	17,314	3	20,450	6,764	0	30,997	7,965	3.9	1.2	43.3	87.5	2.8	1.4
2003	16,498	1	27,464	8,032	0	35,929	7,897	4.6	1.4	42.5	87.5	3.3	1.6

233 BURKINA FASO			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,500	0	400	0	0	2,900	4,545	0.6	0.2	5.3	52.1	3.4	0.4
1962	2,500	0	2,486	0	0	4,986	4,623	1.1	0.3	5.5	50.7	5.9	0.6
1963	3,000	0	6,200	0	0	9,200	4,707	2.0	0.6	5.9	56.4	9.9	1.0
1964	3,500	0	5,343	0	0	8,843	4,797	1.8	0.6	6.1	59.2	9.1	0.9
1965	3,500	0	3,429	0	0	6,929	4,892	1.4	0.4	6.3	60.5	6.8	0.7
1966	4,000	0	4,286	0	0	8,286	4,992	1.7	0.5	6.5	58.9	7.6	0.8
1967	4,500	0	3,750	0	0	8,250	5,097	1.6	0.5	6.4	59.9	7.1	0.8
1968	4,500	0	3,438	0	0	7,938	5,207	1.5	0.4	6.1	59.4	7.0	0.7
1969	4,500	0	3,638	0	0	8,138	5,322	1.5	0.4	6.7	59.0	6.4	0.7
1970	5,000	0	2,450	0	0	7,450	5,441	1.4	0.4	6.9	57.4	6.1	0.7
1971	5,000	0	1,750	0	0	6,750	5,564	1.2	0.4	6.7	56.1	5.5	0.7
1972	4,000	0	2,950	0	0	6,950	5,692	1.2	0.4	6.1	52.8	6.4	0.7
1973	5,000	0	1,450	0	0	6,450	5,824	1.1	0.3	4.8	51.5	7.0	0.7
1974	5,000	0	3,581	0	0	8,581	5,958	1.4	0.5	4.9	52.3	9.1	0.9
1975	5,000	0	2,059	0	0	7,059	6,094	1.2	0.4	5.0	53.5	7.0	0.7
1976	6,000	0	1,969	0	0	7,969	6,231	1.3	0.4	5.6	55.1	7.2	0.7
1977	6,000	0	2,582	25	0	8,557	6,371	1.3	0.4	5.8	49.1	7.3	0.9
1978	7,000	0	2,366	25	0	9,341	6,515	1.4	0.5	6.5	55.2	6.9	0.8
1979	7,000	0	2,441	10	0	9,431	6,664	1.4	0.4	6.9	57.3	6.4	0.8
1980	6,500	0	3,317	0	0	9,817	6,820	1.4	0.5	6.9	53.7	6.6	0.8
1981	7,500	0	3,423	28	0	10,896	6,984	1.6	0.5	6.8	51.5	7.2	0.9
1982	7,000	0	4,231	78	0	11,154	7,155	1.6	0.5	6.7	55.7	7.2	0.9
1983	7,214	0	4,085	5	0	11,294	7,336	1.5	0.5	7.1	53.5	6.7	0.9
1984	7,374	0	3,152	0	0	10,526	7,527	1.4	0.4	6.9	51.6	6.3	0.8
1985	7,433	0	4,583	0	0	12,016	7,731	1.6	0.5	7.4	56.6	6.5	0.9
1986	7,630	0	6,762	13	0	14,379	7,948	1.8	0.6	8.0	68.9	7.1	0.8
1987	7,826	0	8,705	0	0	16,531	8,177	2.0	0.6	8.0	69.1	7.7	0.9
1988	7,907	0	10,851	0	0	18,758	8,417	2.2	0.7	7.8	68.6	8.5	1.0
1989	8,006	0	9,518	0	0	17,524	8,665	2.0	0.6	7.2	69.8	8.3	0.9
1990	7,006	0	8,007	0	0	15,013	8,921	1.7	0.5	8.7	72.6	5.9	0.7
1991	7,005	0	6,712	0	0	13,717	9,182	1.5	0.5	8.9	73.1	5.0	0.6
1992	7,505	0	6,009	0	0	13,514	9,451	1.4	0.4	8.5	76.6	5.0	0.6
1993	7,000	0	5,324	0	0	12,324	9,726	1.3	0.4	8.7	78.7	4.3	0.5
1994	8,000	0	13,081	0	0	21,081	10,010	2.1	0.7	9.0	77.6	7.7	0.9
1995	8,000	0	15,590	0	0	23,590	10,302	2.3	0.7	9.4	76.8	7.8	1.0
1996	8,030	0	15,627	0	0	23,657	10,603	2.2	0.7	9.2	76.3	8.0	1.0
1997	8,045	0	20,509	0	0	28,554	10,913	2.6	0.9	9.6	73.1	9.0	1.2
1998	8,375	0	10,895	158	0	19,112	11,233	1.7	0.5	9.3	73.9	5.8	0.7
1999	7,625	0	25,118	110	0	32,633	11,563	2.8	0.9	9.8	75.4	9.2	1.2
2000	8,505	0	18,496	19	-3	26,980	11,905	2.3	0.7	9.7	73.9	7.1	0.9
2001	8,505	0	11,673	29	3	20,152	12,259	1.6	0.5	9.4	75.5	5.5	0.7
2002	8,505	0	11,981	0	0	20,486	12,624	1.6	0.5	9.6	76.9	5.3	0.7
2003	9,005	0	8,733	0	0	17,738	13,002	1.4	0.4	9.6	80.2	4.4	0.5

29 BURUNDI			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	5,300	0	...	0	0	5,300	2,993	1.8	0.5	2.8	71.0	18.0	0.7
1962	7,200	0	...	0	0	7,200	3,045	2.4	0.7	3.1	69.7	22.3	1.0
1963	10,600	0	...	0	0	10,600	3,099	3.4	1.0	3.4	67.8	30.1	1.5
1964	9,700	0	...	0	0	9,700	3,154	3.1	0.9	3.3	73.7	26.7	1.2
1965	20,200	0	...	0	0	20,200	3,213	6.3	1.9	4.5	72.9	41.4	2.5
1966	16,600	0	...	0	0	16,600	3,275	5.1	1.5	4.2	71.6	35.6	2.1
1967	12,300	0	...	0	0	12,300	3,341	3.7	1.1	3.9	73.6	27.6	1.5
1968	15,000	0	...	0	0	15,000	3,407	4.4	1.3	4.2	75.4	30.4	1.7
1969	15,600	0	...	0	0	15,600	3,465	4.5	1.3	4.5	70.4	28.6	1.8
1970	13,300	0	1,000	0	0	14,300	3,514	4.1	1.2	4.4	73.4	27.1	1.6
1971	16,900	0	1,200	0	0	18,100	3,550	5.1	1.5	4.8	74.1	31.2	2.0
1972	7,500	0	590	0	0	8,090	3,577	2.3	0.7	4.2	67.3	15.7	1.0
1973	8,500	0	1,700	0	0	10,200	3,603	2.8	0.8	4.5	73.1	18.6	1.2
1974	10,982	0	1,000	0	0	11,982	3,635	3.3	1.0	4.8	63.1	20.1	1.5
1975	14,547	0	750	0	0	15,297	3,680	4.2	1.2	5.1	74.6	23.4	1.6
1976	20,333	0	108	30	0	20,411	3,742	5.5	1.6	5.6	75.4	29.3	2.2
1977	18,900	0	365	11	0	19,254	3,817	5.0	1.5	5.4	75.8	28.0	2.0
1978	15,682	0	95	16	0	15,761	3,908	4.0	1.2	5.2	70.0	23.2	1.7
1979	11,250	0	420	4	0	11,667	4,012	2.9	0.9	4.9	67.6	17.8	1.3
1980	14,767	0	765	0	0	15,532	4,130	3.8	1.1	5.0	68.1	22.5	1.7
1981	11,880	0	925	8	0	12,798	4,261	3.0	0.9	4.2	67.6	21.7	1.3
1982	12,131	0	1,055	0	0	13,186	4,404	3.0	0.9	4.4	63.9	20.7	1.4
1983	11,366	0	1,153	0	0	12,519	4,557	2.8	0.8	4.1	61.3	20.4	1.4
1984	11,363	0	1,070	24	0	12,410	4,714	2.6	0.8	4.4	54.9	18.1	1.5
1985	11,371	0	485	0	0	11,856	4,873	2.4	0.7	4.0	62.7	18.3	1.2
1986	11,861	0	10	1	0	11,870	5,032	2.4	0.7	4.0	62.9	17.8	1.1
1987	12,034	0	35	2	0	12,067	5,190	2.3	0.7	3.7	61.3	18.8	1.1
1988	11,701	0	93	0	0	11,794	5,342	2.2	0.7	3.9	59.7	16.8	1.1
1989	10,787	0	457	0	0	11,244	5,483	2.1	0.6	3.7	52.0	16.8	1.2
1990	17,425	0	496	0	0	17,921	5,609	3.2	1.0	4.2	59.2	22.5	1.6
1991	21,044	0	382	0	0	21,426	5,721	3.8	1.1	4.4	59.7	25.7	1.9
1992	24,123	0	315	0	0	24,438	5,819	4.2	1.3	4.6	59.9	27.3	2.1
1993	17,055	0	698	0	0	17,753	5,903	3.0	0.9	4.2	57.2	21.6	1.6
1994	22,055	0	1,088	0	0	23,143	5,970	3.9	1.2	4.1	50.2	28.6	2.3
1995	21,151	0	58	7	0	21,202	6,024	3.5	1.1	3.7	51.4	28.1	2.0
1996	3,091	0	363	1	0	3,453	6,060	0.6	0.2	2.7	51.2	6.4	0.3
1997	20,346	0	205	1	0	20,550	6,085	3.4	1.0	3.3	51.4	30.7	2.0
1998	13,481	0	245	2	0	13,724	6,114	2.2	0.7	3.1	49.9	21.6	1.4
1999	9,254	0	242	11	-5	9,480	6,169	1.5	0.5	2.7	46.3	17.0	1.0
2000	17,415	0	97	5	5	17,512	6,267	2.8	0.8	3.0	45.2	28.3	1.9
2001	9,064	0	141	6	0	9,200	6,412	1.4	0.4	2.5	44.9	17.0	1.0
2002	11,150	0	102	6	0	11,246	6,602	1.7	0.5	2.5	44.8	20.2	1.1
2003	14,897	0	148	2	0	15,043	6,825	2.2	0.7	2.6	44.9	25.0	1.5

Note: decreased catch for 1996 due to limited period of fishing in the Lake Tanganyka (only two months).

115 CAMBODIA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	45,000	0	0	15,500	0	29,500	5,564	5.3	1.5	4.2	44.0	36.3	3.5
1962	45,000	0	726	14,900	0	30,826	5,698	5.4	1.6	4.4	43.4	35.5	3.6
1963	40,000	0	702	7,700	0	33,002	5,836	5.7	1.8	4.8	45.3	36.8	3.9
1964	40,000	0	100	2,300	0	37,800	5,984	6.3	1.9	5.2	45.1	36.8	4.3
1965	45,000	0	200	900	0	44,300	6,141	7.2	2.2	5.7	45.2	38.7	4.9
1966	45,000	0	0	3,600	0	41,400	6,311	6.6	2.0	5.7	45.5	35.5	4.4
1967	50,000	0	600	7,200	0	43,400	6,487	6.7	2.1	6.2	45.6	33.2	4.5
1968	50,000	0	0	1,600	0	48,400	6,659	7.3	2.2	6.6	45.8	33.6	4.9
1969	52,000	0	0	1,000	0	51,000	6,813	7.5	2.3	7.0	46.3	32.5	4.9
1970	52,200	0	2,807	200	0	54,807	6,938	7.9	2.4	7.4	47.9	32.7	5.0
1971	77,100	0	877	200	0	77,777	7,037	11.1	3.3	8.4	49.7	38.7	6.5
1972	87,100	0	0	303	0	86,797	7,112	12.2	3.7	8.6	49.1	43.1	7.6
1973	84,700	0	175	400	0	84,475	7,153	11.8	3.6	8.5	48.2	42.2	7.5
1974	84,700	0	351	100	0	84,951	7,150	11.9	3.6	8.0	47.8	45.2	7.6
1975	84,700	0	0	0	0	84,700	7,098	11.9	3.7	7.1	41.1	51.6	8.9
1976	84,704	0	0	0	0	84,704	6,987	12.1	3.6	6.5	39.1	55.5	9.2
1977	84,711	0	0	0	0	84,711	6,831	12.4	3.7	6.2	39.3	59.1	9.4
1978	40,925	0	0	0	0	40,925	6,677	6.1	1.8	4.1	37.8	43.9	4.8
1979	30,053	0	0	0	0	30,053	6,589	4.6	1.3	4.1	38.1	32.5	3.5
1980	19,706	0	0	0	0	19,706	6,613	3.0	0.9	3.4	36.9	26.5	2.4
1981	51,594	0	0	0	0	51,594	6,767	7.6	2.3	4.9	40.8	46.6	5.6
1982	68,715	0	0	0	0	68,715	7,036	9.8	3.0	6.6	42.7	45.0	7.0
1983	68,161	0	0	0	0	68,161	7,384	9.2	2.8	6.7	43.4	42.3	6.5
1984	64,424	0	0	23	0	64,401	7,758	8.3	2.6	6.8	42.4	37.6	6.1
1985	70,578	0	0	137	0	70,441	8,119	8.7	2.7	7.4	37.8	37.1	7.2
1986	73,651	0	0	337	0	73,314	8,456	8.7	2.7	7.3	40.5	37.0	6.7
1987	82,124	0	0	128	0	81,996	8,779	9.3	3.0	7.7	43.5	38.3	6.8
1988	86,832	0	0	509	0	86,323	9,093	9.5	3.0	8.2	42.7	37.0	7.1
1989	82,120	0	0	1,311	0	80,809	9,412	8.6	2.6	8.1	41.9	31.9	6.2
1990	111,409	0	0	1,383	0	110,026	9,744	11.3	3.4	8.5	43.3	40.2	7.9
1991	117,818	0	0	1,225	0	116,593	10,088	11.6	3.5	8.6	44.4	40.5	7.8
1992	111,176	0	0	34,371	0	76,805	10,437	7.4	2.2	8.1	43.7	27.0	5.0
1993	108,923	0	0	32,704	0	76,219	10,789	7.1	2.2	8.2	43.8	26.4	5.0
1994	103,218	0	5,504	31,448	0	77,274	11,140	6.9	2.1	8.0	43.6	26.6	4.9
1995	112,511	0	10,496	23,816	0	99,191	11,485	8.6	2.7	8.6	44.5	30.9	6.0
1996	104,310	0	8,717	24,700	0	88,327	11,824	7.5	2.3	8.2	41.0	27.5	5.5
1997	114,600	0	4,864	36,870	0	82,594	12,158	6.8	2.1	8.1	40.3	25.6	5.2
1998	122,000	0	4,922	46,512	-1,336	79,074	12,488	6.3	2.0	8.1	41.7	24.7	4.8
1999	284,156	0	5,407	53,057	1,104	237,610	12,817	18.5	5.6	11.7	46.4	48.2	12.1
2000	298,798	0	6,233	47,211	7	257,826	13,147	19.6	6.0	12.6	49.8	48.0	12.1
2001	442,200	0	2,037	41,763	0	402,474	13,478	29.9	9.0	15.6	51.2	57.9	17.6
2002	420,782	0	2,479	56,952	0	366,309	13,810	26.5	8.0	14.1	49.6	56.5	16.1
2003	382,857	0	4,187	59,795	0	327,249	14,144	23.1	6.9	13.2	53.8	52.5	12.9

Note: formerly Kampuchea. Starting with 1999 higher food supply is due to the introduction of a new methodology to estimate production of semi-commercial and subsistence fisheries in inland waters. Production figures subject to possible upward revisions to account for small-scale production and rice-field fisheries, presently underestimated.

32 CAMEROON	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	56,500	0	9,800	1,800	0	64,500	5,408	11.9	3.5	9.8	54.9	36.0	6.4
1962	58,100	0	8,533	5,100	0	61,533	5,520	11.2	3.3	9.6	54.2	34.4	6.1
1963	59,400	0	6,333	6,300	0	59,433	5,638	10.5	3.1	9.5	55.1	32.6	5.7
1964	59,800	0	6,433	7,500	0	58,733	5,762	10.2	3.0	9.0	54.0	33.3	5.5
1965	61,100	0	7,233	8,700	0	59,633	5,891	10.1	3.0	9.2	52.9	32.3	5.6
1966	62,600	0	2,833	3,900	0	61,533	6,026	10.2	3.0	9.5	55.1	31.5	5.4
1967	63,400	0	6,820	1,800	0	68,420	6,167	11.1	3.2	9.9	52.6	32.6	6.2
1968	65,100	0	8,620	1,800	0	71,920	6,315	11.4	3.4	10.3	54.3	32.5	6.2
1969	68,100	0	9,820	1,000	0	76,920	6,469	11.9	3.5	10.6	58.2	33.2	6.0
1970	68,800	0	12,000	2,689	0	78,111	6,631	11.8	3.4	11.2	58.8	30.6	5.8
1971	64,700	0	11,433	4,721	0	71,412	6,800	10.5	3.1	10.8	60.3	28.5	5.1
1972	60,400	0	14,212	2,800	0	71,812	6,976	10.3	3.1	10.5	60.7	29.3	5.1
1973	57,600	0	14,323	4,600	0	67,323	7,160	9.4	2.8	10.2	59.0	27.8	4.8
1974	55,736	0	14,094	7,500	0	62,330	7,356	8.5	2.6	10.0	61.3	25.6	4.2
1975	66,280	0	9,916	7,542	0	68,654	7,563	9.1	2.8	10.1	62.3	27.8	4.5
1976	70,397	0	12,369	7,575	0	75,191	7,783	9.7	2.9	10.5	61.4	27.2	4.7
1977	70,172	0	18,619	7,278	0	81,512	8,016	10.2	3.0	10.8	59.4	27.7	5.0
1978	68,878	0	16,940	11,795	0	74,023	8,257	9.0	2.6	10.5	56.8	25.1	4.6
1979	81,236	0	21,328	4,628	0	97,936	8,504	11.5	3.4	11.4	58.3	29.6	5.8
1980	81,085	0	24,736	3,866	0	101,955	8,754	11.7	3.4	11.5	57.6	29.3	5.9
1981	79,818	0	33,487	3,972	0	109,333	9,004	12.1	3.5	11.2	56.1	31.2	6.2
1982	83,101	0	39,884	4,890	0	118,094	9,257	12.8	3.7	11.1	55.6	32.8	6.6
1983	77,397	0	44,510	5,578	0	116,329	9,516	12.2	3.6	11.1	53.4	32.0	6.7
1984	75,581	0	54,648	10,847	0	119,382	9,785	12.2	3.5	11.7	50.2	30.1	7.0
1985	74,085	0	77,968	20,616	0	131,437	10,067	13.1	3.8	12.3	50.2	30.6	7.5
1986	72,104	0	103,409	18,489	0	157,023	10,364	15.2	4.3	13.8	53.0	31.4	8.2
1987	70,666	0	77,446	20,671	0	127,441	10,673	11.9	3.4	12.9	50.0	26.3	6.8
1988	70,696	0	79,125	8,196	0	141,625	10,994	12.9	3.6	12.7	50.5	28.2	7.1
1989	69,782	0	75,122	1,768	0	143,136	11,324	12.6	3.5	13.0	51.0	27.2	6.9
1990	70,750	0	70,862	4,553	0	137,059	11,661	11.8	3.4	12.5	50.1	27.3	6.8
1991	69,424	0	29,851	561	0	98,715	12,005	8.2	2.4	11.1	49.7	21.9	4.9
1992	72,032	0	68,499	630	0	139,901	12,354	11.3	3.2	11.7	52.6	27.2	6.1
1993	65,307	0	54,389	494	0	119,203	12,706	9.4	2.6	11.0	49.7	24.1	5.3
1994	79,050	0	44,625	381	0	123,294	13,060	9.4	2.7	10.8	50.5	25.0	5.4
1995	94,188	0	53,371	982	0	146,577	13,414	10.9	3.1	11.0	50.6	28.4	6.1
1996	98,458	0	47,163	3,147	0	142,474	13,766	10.4	3.0	10.8	50.8	28.0	5.9
1997	102,067	0	72,618	798	0	173,887	14,115	12.3	3.5	11.4	52.8	30.8	6.7
1998	106,867	0	88,127	2,016	0	192,978	14,458	13.4	3.8	11.7	54.7	32.1	6.9
1999	110,067	0	84,114	1,593	0	192,588	14,793	13.0	3.7	12.1	56.1	30.5	6.6
2000	112,159	0	90,905	628	0	202,437	15,117	13.4	3.8	12.3	58.7	31.2	6.5
2001	111,181	0	109,516	398	0	220,299	15,429	14.3	4.1	12.5	59.3	32.6	6.8
2002	120,465	0	88,212	149	0	208,528	15,729	13.3	3.8	12.1	64.7	31.1	5.8
2003	108,121	0	140,549	257	0	248,413	16,018	15.5	4.4	12.8	62.8	34.0	6.9

33 CANADA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,018,610	254,000	43,778	529,442	0	278,945	18,284	15.3	3.7	58.4	91.5	6.3	4.0
1962	1,100,010	263,300	48,200	591,875	0	293,035	18,631	15.7	3.6	57.5	90.9	6.3	4.0
1963	1,190,715	347,600	49,374	594,041	0	298,448	18,965	15.7	3.3	58.0	92.9	5.7	3.5
1964	1,194,220	297,500	53,385	671,405	0	278,701	19,309	14.4	3.3	59.2	91.3	5.5	3.6
1965	1,217,732	288,400	58,574	724,541	0	263,365	19,678	13.4	3.1	58.6	95.1	5.2	3.2
1966	1,327,938	321,100	63,196	744,780	-17,613	307,641	20,078	15.3	3.4	59.9	93.7	5.7	3.7
1967	1,251,645	282,400	67,765	755,272	-16,233	265,504	20,502	13.0	3.1	60.5	93.2	5.2	3.4
1968	1,451,854	409,600	72,582	780,654	-16,606	317,577	20,932	15.2	3.3	60.3	93.8	5.5	3.5
1969	1,351,265	416,000	80,847	712,108	1,069	305,073	21,343	14.3	3.0	61.0	93.9	4.9	3.2
1970	1,341,589	372,900	95,660	790,114	29,948	304,183	21,717	14.0	3.1	60.1	93.7	5.1	3.3
1971	1,276,249	277,700	97,654	749,467	38	346,775	22,048	15.7	3.7	60.4	92.9	6.1	4.0
1972	1,141,455	189,800	115,705	747,757	12,702	332,304	22,344	14.9	3.3	59.5	92.2	5.5	3.5
1973	1,129,195	138,400	141,379	725,056	2,261	409,379	22,615	18.1	3.9	60.6	94.1	6.4	4.1
1974	978,397	128,503	130,815	564,638	3,215	419,286	22,877	18.3	3.9	61.7	96.0	6.3	4.1
1975	991,817	133,942	133,170	612,551	-10,773	367,721	23,142	15.9	3.3	59.2	92.8	5.6	3.6
1976	1,103,641	90,700	144,612	695,500	-11,222	450,831	23,416	19.3	4.1	62.7	98.3	6.6	4.2
1977	1,237,216	104,303	164,826	816,328	28,436	509,847	23,695	21.5	4.6	63.3	98.1	7.3	4.7
1978	1,372,842	119,340	162,247	918,944	3,763	500,569	23,976	20.9	4.8	59.3	94.4	8.1	5.1
1979	1,416,242	131,465	157,619	897,384	6,889	551,901	24,251	22.8	4.8	58.8	93.5	8.1	5.1
1980	1,349,008	59,703	181,841	935,127	-25,631	510,388	24,516	20.8	4.5	58.7	93.0	7.7	4.9
1981	1,418,655	51,629	180,393	1,010,642	17,000	553,777	24,770	22.4	4.8	59.0	93.0	8.1	5.1
1982	1,405,448	38,063	162,815	1,027,505	-8,768	493,927	25,016	19.7	4.3	59.4	95.9	7.2	4.5
1983	1,350,989	53,205	179,012	933,382	-22,631	520,783	25,268	20.6	4.9	58.4	92.0	8.4	5.3
1984	1,287,903	72,000	227,405	980,153	36,689	499,844	25,539	19.6	4.0	57.1	92.5	7.0	4.3
1985	1,455,368	97,082	215,999	996,800	-56,864	520,621	25,843	20.2	4.6	57.7	94.1	8.0	4.9
1986	1,517,159	115,393	238,993	1,079,895	6,388	567,252	26,182	21.7	4.9	57.3	95.6	8.6	5.2
1987	1,573,467	183,011	263,247	1,023,866	18,145	647,982	26,551	24.4	5.7	58.7	98.7	9.6	5.7
1988	1,681,009	202,806	279,087	990,925	-96,663	669,703	26,939	24.9	5.6	58.9	95.4	9.5	5.8
1989	1,639,265	314,608	284,537	969,041	18,024	658,176	27,327	24.1	5.7	60.0	95.9	9.5	6.0
1990	1,685,189	290,067	254,202	1,055,642	53,150	646,833	27,701	23.4	6.1	58.4	95.9	10.4	6.3
1991	1,517,597	230,528	271,426	929,630	41,678	670,543	28,057	23.9	6.3	57.7	96.6	10.9	6.5
1992	1,347,009	147,146	293,793	826,973	1,786	668,468	28,399	23.5	5.8	57.1	96.9	10.1	6.0
1993	1,192,941	116,246	376,989	760,560	-24,701	668,424	28,726	23.3	6.1	56.3	95.7	10.8	6.4
1994	1,082,330	113,051	415,614	681,900	528	703,521	29,044	24.2	6.1	57.7	100.2	10.6	6.1
1995	918,889	103,391	476,900	641,875	14,938	665,462	29,354	22.7	5.9	56.8	98.1	10.4	6.0
1996	973,987	105,200	500,279	710,154	11,122	670,034	29,656	22.6	6.0	56.2	98.7	10.7	6.1
1997	1,048,256	115,398	468,957	726,905	24,999	699,909	29,949	23.4	6.1	56.1	100.5	10.8	6.0
1998	1,094,880	114,739	499,444	757,206	-2,000	720,379	30,232	23.8	6.2	58.6	103.3	10.5	6.0
1999	1,129,540	137,773	545,243	778,489	-3,760	754,761	30,505	24.7	6.4	60.0	106.7	10.6	6.0
2000	1,125,016	148,566	546,265	767,328	-23,521	731,866	30,769	23.8	6.3	60.0	107.4	10.5	5.9
2001	1,194,280	164,522	573,917	829,074	-11,769	762,832	31,025	24.6	6.3	60.0	107.2	10.5	5.9
2002	1,233,833	192,082	574,220	885,738	11,761	741,994	31,271	23.7	6.0	60.0	105.8	10.0	5.7
2003	1,229,925	185,974	559,681	910,283	35,290	728,638	31,510	23.1	5.7	59.1	104.7	9.7	5.5

35 CAPE VERDE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,600	0	0	590	0	1,010	202	5.0	1.4	4.1	45.2	34.3	3.1
1962	1,500	0	0	400	0	1,100	208	5.3	1.5	4.1	44.9	36.1	3.3
1963	2,000	0	0	820	0	1,180	215	5.5	1.6	4.4	43.4	35.5	3.6
1964	2,500	0	0	1,170	0	1,330	222	6.0	1.7	4.5	45.9	37.2	3.7
1965	3,500	0	0	1,950	0	1,550	229	6.8	1.9	4.8	49.1	39.4	3.9
1966	4,000	0	0	2,200	0	1,800	237	7.6	2.1	5.1	46.3	42.1	4.6
1967	5,900	0	0	3,200	0	2,700	245	11.0	3.1	6.1	45.2	51.0	6.9
1968	4,900	0	0	2,310	0	2,590	254	10.2	2.9	5.9	39.9	49.7	7.3
1969	4,000	0	0	2,150	0	1,850	261	7.1	2.1	5.5	40.5	38.7	5.2
1970	5,181	0	0	2,178	0	3,003	267	11.3	3.4	7.0	41.9	49.1	8.2
1971	4,153	0	0	1,700	0	2,453	271	9.1	2.8	7.9	43.6	34.8	6.3
1972	4,078	0	200	1,700	0	2,578	274	9.4	3.0	7.8	48.7	38.4	6.1
1973	8,333	0	0	5,250	-540	2,543	275	9.3	2.9	6.8	50.2	42.3	5.7
1974	3,428	0	200	1,681	300	2,247	277	8.1	2.6	6.4	48.0	40.1	5.3
1975	3,900	0	200	1,125	0	2,975	278	10.7	3.3	9.9	53.4	33.1	6.2
1976	3,800	0	441	1,481	125	2,886	279	10.3	3.1	9.3	49.7	33.0	6.2
1977	6,000	0	16	981	125	5,160	281	18.4	5.2	13.9	55.4	37.4	9.4
1978	7,000	0	10	598	-99	6,313	283	22.3	6.6	22.9	70.9	28.9	9.4
1979	7,476	0	7	1,149	0	6,334	286	22.2	6.3	12.9	61.7	49.0	10.3
1980	8,837	0	5	1,348	-899	6,595	289	22.8	6.6	13.7	70.6	48.5	9.4
1981	14,730	0	3	278	-1,500	12,955	293	44.2	14.0	24.5	71.8	57.2	19.6
1982	12,453	0	1	3,703	1,801	10,552	298	35.4	11.0	21.8	68.5	50.5	16.1
1983	11,863	0	78	2,487	500	9,954	304	32.7	10.4	21.4	66.2	48.6	15.7
1984	10,730	0	73	2,182	198	8,819	310	28.5	8.8	20.6	70.2	42.7	12.5
1985	10,190	0	34	1,847	0	8,377	316	26.5	7.9	16.8	69.8	47.3	11.4
1986	7,335	0	833	2,251	0	5,917	322	18.4	5.5	16.3	71.9	33.9	7.7
1987	7,312	0	29	3,621	0	3,720	328	11.3	3.4	14.8	78.0	23.2	4.4
1988	6,387	0	48	1,172	0	5,262	335	15.7	5.0	17.5	74.4	28.8	6.8
1989	8,614	0	70	3,037	0	5,648	342	16.5	5.0	15.8	73.0	31.4	6.8
1990	6,579	0	88	1,674	0	4,993	349	14.3	4.3	16.7	70.1	25.6	6.1
1991	7,378	0	80	189	0	7,270	357	20.4	6.4	18.8	69.5	34.0	9.2
1992	6,573	0	60	2,300	0	4,333	365	11.9	3.4	24.7	75.9	13.8	4.5
1993	7,000	0	90	1,768	0	5,322	374	14.2	4.2	22.5	70.0	18.5	6.0
1994	8,256	0	103	1,989	0	6,370	383	16.6	4.9	20.6	65.7	23.7	7.4
1995	8,495	0	430	1,279	-1,000	6,646	391	17.0	5.0	25.9	70.1	19.2	7.1
1996	9,155	0	198	2,936	1,000	7,417	400	18.5	5.3	20.7	65.1	25.7	8.2
1997	9,705	0	1,759	3,197	0	8,267	409	20.2	6.2	21.7	68.7	28.7	9.0
1998	9,460	0	512	2,400	0	7,572	418	18.1	5.9	23.1	72.2	25.6	8.2
1999	10,371	0	261	2,284	0	8,348	427	19.6	6.6	24.9	72.9	26.5	9.1
2000	10,821	0	221	925	0	10,117	436	23.2	7.6	24.9	74.1	30.4	10.2
2001	8,890	0	818	429	0	9,279	445	20.9	6.7	25.6	74.1	26.1	9.0
2002	7,765	0	163	260	0	7,668	454	16.9	5.4	24.8	74.1	21.9	7.3
2003	8,721	1	246	73	0	8,893	463	19.2	6.2	25.7	77.7	24.1	8.0

36 CAYMAN ISLANDS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	...	...	...	...	...	...	8	...	...	...	...	...	...
1962	...	...	...	...	...	...	8	...	...	...	...	...	...
1963	...	...	...	...	...	...	8	...	...	...	...	...	...
1964	...	...	...	...	...	...	9	...	...	...	...	...	...
1965	...	...	...	...	...	...	9	...	...	...	...	...	...
1966	...	...	...	...	...	...	9	...	...	...	...	...	...
1967	...	...	...	...	...	...	10	...	...	...	...	...	...
1968	...	...	...	...	...	...	10	...	...	...	...	...	...
1969	...	...	...	...	...	...	10	...	...	...	...	...	...
1970	...	...	...	...	...	...	11	...	...	...	...	...	...
1971	...	...	...	...	...	...	11	...	...	...	...	...	...
1972	...	...	...	...	...	...	12	...	...	...	...	...	...
1973	...	...	...	...	...	...	12	...	...	...	...	...	...
1974	...	...	...	...	...	...	13	...	...	...	...	...	...
1975	...	...	...	...	...	...	14	...	...	...	...	...	...
1976	...	...	...	...	...	...	14	...	...	...	...	...	...
1977	...	...	...	...	...	...	15	...	...	...	...	...	...
1978	...	...	...	...	...	...	16	...	...	...	...	...	...
1979	500	0	0	500	0	0	16	0.0	0.0	0.2	0.0	0.0	0.0
1980	1,391	0	199	1,391	0	199	17	11.7	3.5	3.5	3.8	98.4	92.6
1981	3,992	0	306	3,992	0	306	18	17.0	5.2	5.2	5.4	99.4	95.6
1982	933	0	328	933	0	328	19	17.3	5.1	5.1	5.3	99.2	95.6
1983	655	0	360	655	0	360	20	18.0	5.4	5.4	5.6	99.1	96.4
1984	423	0	393	423	0	393	20	19.6	5.7	5.8	5.9	98.9	96.4
1985	396	0	392	396	0	392	21	18.7	5.6	5.6	5.8	99.0	96.1
1986	478	0	374	478	0	374	22	17.0	5.4	5.5	5.6	98.8	97.1
1987	1,097	0	721	1,102	0	716	23	31.1	10.1	10.1	10.2	99.9	99.1
1988	386	0	769	394	0	761	24	31.7	10.2	10.2	10.3	99.8	99.2
1989	615	0	793	565	0	843	25	33.7	10.7	10.7	10.7	99.9	99.7
1990	837	0	711	762	0	786	26	30.2	9.5	9.5	9.6	99.6	99.5
1991	586	200	751	473	0	664	27	24.6	7.3	7.4	7.4	99.8	99.7
1992	825	400	808	233	0	1,000	28	35.7	10.2	10.3	10.3	99.2	99.2
1993	445	100	658	422	0	581	29	20.0	6.1	6.1	6.2	99.2	98.9
1994	125	100	748	180	0	593	30	19.8	6.3	6.3	6.3	99.3	99.0
1995	125	0	817	58	-374	510	31	16.4	4.4	4.4	4.4	98.9	98.6
1996	110	0	192	245	234	291	32	9.1	2.6	2.6	2.6	98.2	97.7
1997	125	0	88	151	140	203	33	6.2	2.1	2.2	2.2	98.3	97.6
1998	125	0	234	42	0	316	34	9.3	2.5	2.5	2.5	98.6	98.0
1999	125	0	112	100	0	137	36	3.8	1.0	1.1	1.1	95.6	94.5
2000	125	0	156	110	0	171	37	4.6	1.6	1.7	1.7	97.2	96.5
2001	125	0	369	68	0	426	38	11.2	3.4	3.4	3.4	98.7	98.3
2002	125	0	452	69	0	508	39	13.0	3.9	3.9	4.0	99.2	98.9
2003	125	0	419	16	0	528	40	13.2	4.0	4.1	4.1	99.5	99.2

37 CENTRAL AFRICAN REPUBLIC	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(tonnes in live weight)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,000	0	400	...	0	2,400	1,558	1.5	0.4	7.7	32.2	5.7	1.4
1962	2,000	0	500	...	0	2,500	1,587	1.6	0.5	7.7	34.1	5.9	1.3
1963	2,500	0	600	...	0	3,100	1,618	1.9	0.6	7.9	33.6	7.0	1.6
1964	2,500	0	800	...	0	3,300	1,651	2.0	0.6	7.9	33.6	7.3	1.7
1965	3,000	0	600	...	0	3,600	1,685	2.1	0.6	7.8	33.7	7.8	1.8
1966	4,000	0	1,000	...	0	5,000	1,720	2.9	0.8	8.3	33.4	10.2	2.5
1967	5,000	0	600	...	0	5,600	1,758	3.2	0.9	8.7	34.4	10.7	2.7
1968	5,000	0	600	...	0	5,600	1,796	3.1	0.9	8.6	33.7	10.5	2.7
1969	6,000	0	1,000	...	0	7,000	1,834	3.8	1.1	9.0	34.5	12.3	3.2
1970	7,000	0	1,200	...	0	8,200	1,871	4.4	1.3	9.3	35.6	13.5	3.5
1971	8,000	0	1,100	...	0	9,100	1,907	4.8	1.4	9.6	34.7	14.2	3.9
1972	8,000	0	808	...	0	8,808	1,943	4.5	1.3	9.8	33.9	13.3	3.8
1973	10,000	0	800	...	0	10,800	1,978	5.5	1.6	10.3	34.8	15.1	4.5
1974	11,883	0	600	...	0	12,483	2,016	6.2	1.8	10.5	36.6	17.0	4.9
1975	8,049	0	900	...	0	8,949	2,056	4.4	1.3	10.4	36.2	12.1	3.5
1976	10,480	0	1,325	...	0	11,805	2,099	5.6	1.7	11.1	36.5	14.8	4.5
1977	13,030	0	1,146	...	0	14,176	2,145	6.6	1.9	11.1	36.0	17.3	5.3
1978	13,047	0	553	...	0	13,600	2,195	6.2	1.8	11.1	34.8	16.3	5.2
1979	13,064	0	315	...	0	13,379	2,248	6.0	1.7	10.9	35.6	15.9	4.8
1980	13,080	0	634	...	0	13,714	2,306	6.0	1.7	11.7	35.9	14.8	4.8
1981	13,094	0	36	...	0	13,130	2,369	5.5	1.6	12.1	37.4	13.2	4.3
1982	13,111	0	0	...	0	13,111	2,437	5.4	1.6	12.5	37.6	12.4	4.1
1983	13,128	0	521	...	0	13,649	2,507	5.4	1.6	13.8	37.9	11.5	4.2
1984	13,309	0	152	...	0	13,461	2,575	5.2	1.5	13.2	36.5	11.5	4.1
1985	13,288	0	1,107	...	0	14,395	2,641	5.5	1.6	13.5	37.1	11.8	4.3
1986	13,193	0	1,550	...	0	14,743	2,701	5.5	1.6	13.4	37.9	12.0	4.3
1987	13,088	0	1,585	...	0	14,673	2,758	5.3	1.6	14.2	38.7	11.1	4.1
1988	13,079	0	1,623	...	0	14,702	2,815	5.2	1.5	14.5	38.6	10.6	4.0
1989	13,082	0	1,756	...	0	14,838	2,876	5.2	1.5	14.6	39.9	10.4	3.8
1990	13,105	0	1,703	...	0	14,808	2,943	5.0	1.5	14.8	39.8	10.1	3.7
1991	13,605	0	593	...	0	14,198	3,018	4.7	1.4	14.7	40.1	9.3	3.4
1992	13,338	0	575	...	0	13,913	3,100	4.5	1.3	14.6	40.8	9.0	3.2
1993	13,551	0	795	...	0	14,346	3,186	4.5	1.3	14.7	41.5	8.8	3.1
1994	13,755	0	603	...	0	14,358	3,271	4.4	1.3	14.4	41.1	8.8	3.1
1995	13,960	0	421	...	0	14,381	3,354	4.3	1.2	14.6	42.4	8.5	2.9
1996	14,150	0	285	...	0	14,435	3,434	4.2	1.2	16.3	44.1	7.5	2.8
1997	14,330	0	789	14	0	15,105	3,511	4.3	1.3	14.9	42.1	8.4	3.0
1998	14,580	0	442	0	0	15,022	3,585	4.2	1.2	14.8	43.6	8.2	2.8
1999	15,117	0	944	0	0	16,061	3,653	4.4	1.3	14.8	43.5	8.6	2.9
2000	15,120	0	727	42	0	15,805	3,715	4.3	1.2	16.6	45.5	7.4	2.7
2001	15,125	0	722	0	0	15,847	3,770	4.2	1.2	16.5	46.1	7.4	2.7
2002	15,000	0	647	0	0	15,647	3,819	4.1	1.2	16.7	46.4	7.1	2.6
2003	15,000	0	1,870	0	0	16,870	3,865	4.4	1.3	16.9	46.0	7.5	2.8

39 CHAD			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	45,000	...	200	31,500	0	13,700	3,115	4.4	1.3	11.1	70.6	11.5	1.8
1962	45,000	...	200	39,000	0	6,200	3,168	2.0	0.6	11.2	74.7	5.0	0.8
1963	45,000	...	200	39,000	0	6,200	3,224	1.9	0.6	11.4	74.2	4.8	0.7
1964	50,000	...	200	42,000	0	8,200	3,282	2.5	0.7	11.5	73.6	6.3	1.0
1965	55,000	...	0	45,000	0	10,000	3,344	3.0	0.9	11.8	73.0	7.4	1.2
1966	60,000	...	200	45,000	0	15,200	3,409	4.5	1.3	11.6	71.6	11.2	1.8
1967	60,000	...	200	53,400	0	6,800	3,477	2.0	0.6	11.3	70.2	4.9	0.8
1968	65,000	...	200	53,400	0	11,800	3,548	3.3	1.0	11.5	68.9	8.4	1.4
1969	65,000	...	200	52,600	0	12,600	3,621	3.5	1.0	9.7	66.1	10.4	1.5
1970	70,000	53,500	200	1,700	0	15,000	3,697	4.1	1.2	10.0	63.2	11.8	1.9
1971	70,000	50,500	200	1,500	0	18,200	3,774	4.8	1.4	9.8	60.7	14.3	2.3
1972	70,000	48,500	200	3,000	0	18,700	3,854	4.9	1.4	10.5	56.5	13.4	2.5
1973	70,000	48,500	800	3,000	0	19,300	3,935	4.9	1.4	10.3	53.6	13.8	2.7
1974	75,000	55,500	1,100	3,000	0	17,600	4,016	4.4	1.3	8.7	53.8	14.7	2.4
1975	75,000	51,500	400	9,600	0	14,300	4,096	3.5	1.0	9.1	52.1	11.2	2.0
1976	75,000	60,000	...	...	0	15,000	4,175	3.6	1.1	9.1	50.6	11.4	2.1
1977	80,000	63,200	...	...	0	16,800	4,255	4.0	1.2	9.7	51.2	11.9	2.2
1978	75,000	56,500	...	...	0	18,500	4,335	4.3	1.2	10.2	50.8	12.1	2.4
1979	70,000	51,200	...	...	0	18,800	4,418	4.3	1.2	10.8	51.0	11.4	2.4
1980	60,000	43,000	...	...	0	17,000	4,505	3.8	1.1	10.5	49.6	10.5	2.2
1981	55,000	39,500	...	...	0	15,500	4,597	3.4	1.0	10.8	49.0	9.1	2.0
1982	30,000	18,300	...	...	0	11,700	4,693	2.5	0.7	10.9	48.5	6.7	1.5
1983	40,000	28,000	...	...	0	12,000	4,796	2.5	0.7	10.9	47.3	6.7	1.5
1984	50,000	35,300	...	...	0	14,700	4,909	3.0	0.9	8.7	43.0	9.9	2.0
1985	55,000	38,900	...	...	0	16,100	5,034	3.2	0.9	10.0	49.2	9.2	1.9
1986	60,000	42,100	...	...	0	17,900	5,172	3.5	1.0	11.5	48.8	8.8	2.1
1987	70,000	50,200	...	...	0	19,800	5,324	3.7	1.1	11.4	47.4	9.5	2.3
1988	58,000	36,800	...	...	0	21,200	5,485	3.9	1.1	11.8	51.4	9.5	2.2
1989	64,400	41,600	...	...	0	22,800	5,652	4.0	1.2	11.7	49.3	10.0	2.4
1990	70,000	45,000	...	...	0	25,000	5,822	4.3	1.2	11.9	48.5	10.5	2.6
1991	60,000	30,400	...	...	0	29,600	5,993	4.9	1.6	12.3	54.3	13.3	3.0
1992	80,000	45,226	...	...	0	34,774	6,167	5.6	1.8	12.6	55.6	14.1	3.2
1993	87,300	48,161	...	...	0	39,139	6,346	6.2	1.5	11.4	51.6	13.2	2.9
1994	80,000	39,472	1,202	...	0	41,729	6,533	6.4	1.6	10.2	58.6	15.4	2.7
1995	90,000	47,116	675	...	0	43,559	6,731	6.5	1.6	10.7	55.6	14.9	2.9
1996	100,000	52,000	2,729	...	0	50,729	6,941	7.3	1.9	11.1	55.7	16.8	3.3
1997	85,000	37,795	1,223	...	0	48,429	7,161	6.8	1.7	11.6	58.4	14.6	2.9
1998	51,300	3,000	0	...	0	48,300	7,389	6.5	1.9	12.1	62.6	15.5	3.0
1999	59,600	7,000	10	...	0	52,610	7,623	6.9	2.0	11.9	64.3	16.6	3.1
2000	83,200	27,000	1	4	0	56,197	7,861	7.2	2.1	11.6	64.6	17.7	3.2
2001	80,000	24,000	64	13	0	56,051	8,103	6.9	2.0	11.6	69.0	17.2	2.9
2002	75,000	19,000	923	0	0	56,923	8,348	6.8	2.0	11.4	64.9	17.3	3.0
2003	70,000	13,000	1,113	0	0	58,113	8,598	6.8	2.0	11.4	70.4	17.1	2.8

Note: non-food uses account for wastage after harvesting and possible overestimation.

40 CHILE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	429,900	340,800	400	11,126	0	78,374	7,795	10.1	2.0	21.9	65.3	8.9	3.0
1962	638,700	533,200	490	14,175	0	91,815	7,987	11.5	2.1	23.2	66.0	9.0	3.2
1963	762,000	627,700	192	14,190	0	120,302	8,183	14.7	3.3	24.2	68.2	13.6	4.8
1964	1,161,000	1,016,400	0	15,523	0	129,077	8,378	15.4	2.7	22.3	67.1	12.2	4.1
1965	708,500	556,800	1,232	27,817	-327	124,787	8,572	14.6	2.7	23.2	68.3	11.6	3.9
1966	1,383,600	1,219,000	231	30,094	328	135,064	8,763	15.4	2.8	24.4	71.4	11.5	3.9
1967	1,053,004	876,500	0	33,677	0	142,827	8,951	16.0	3.0	23.8	69.7	12.4	4.2
1968	1,376,213	1,190,500	792	36,639	0	149,866	9,136	16.4	3.0	25.0	70.2	12.0	4.3
1969	1,077,021	913,100	445	41,302	0	123,064	9,318	13.2	2.5	24.4	68.6	10.1	3.6
1970	1,200,315	996,200	285	50,906	0	153,494	9,496	16.2	2.9	25.6	69.6	11.1	4.1
1971	1,487,015	1,308,100	505	47,622	-1,650	130,148	9,670	13.5	2.4	23.1	68.7	10.4	3.5
1972	791,820	582,100	1,183	33,032	-3,561	174,310	9,841	17.7	3.3	24.3	71.0	13.5	4.6
1973	663,920	467,000	1,058	19,627	-8,372	169,979	10,009	17.0	3.5	21.7	68.9	16.2	5.1
1974	1,123,988	950,400	0	24,533	-5,108	143,947	10,174	14.2	2.7	26.4	74.0	10.3	3.7
1975	896,330	711,383	75	32,029	-12,603	140,391	10,337	13.6	2.8	23.3	66.7	11.8	4.1
1976	1,375,871	1,136,700	1,041	74,749	-12,176	153,287	10,498	14.6	2.8	22.0	67.5	12.8	4.2
1977	1,316,956	1,055,900	2,619	116,088	23,405	170,993	10,658	16.0	3.8	22.4	66.0	16.8	5.7
1978	1,927,109	1,647,511	5,364	92,323	6,552	199,191	10,818	18.4	4.0	23.6	65.9	17.2	6.1
1979	2,630,370	2,282,924	3,240	108,878	-6,848	234,961	10,981	21.4	4.2	24.8	70.0	16.7	5.9
1980	2,816,798	2,445,998	10,077	151,126	-3,893	225,859	11,147	20.3	4.3	26.1	70.4	16.4	6.1
1981	3,393,487	3,007,375	12,272	159,947	2,376	240,813	11,316	21.3	4.8	28.2	72.8	17.0	6.6
1982	3,673,089	3,343,327	8,455	147,873	1,154	191,498	11,490	16.7	3.4	26.4	70.4	12.9	4.8
1983	3,977,111	3,584,057	4,721	177,102	-6,653	214,019	11,669	18.3	3.7	25.1	68.8	14.6	5.3
1984	4,499,272	4,097,350	2,967	202,334	6,873	209,427	11,855	17.7	3.2	23.8	67.5	13.4	4.7
1985	4,804,455	4,406,074	2,062	166,248	7,120	241,313	12,047	20.0	3.7	23.9	65.5	15.6	5.7
1986	5,571,638	5,077,127	323	253,528	-251	241,055	12,246	19.7	3.6	23.7	65.6	15.2	5.5
1987	4,814,485	4,270,489	2,305	289,903	-3,539	252,859	12,452	20.3	3.7	25.1	66.8	14.9	5.6
1988	5,209,844	4,598,076	1,318	333,465	-3,655	275,967	12,664	21.8	4.5	26.7	66.7	16.9	6.7
1989	6,454,160	5,770,341	6,407	380,433	9,125	318,918	12,880	24.8	5.5	29.1	68.2	18.8	8.0
1990	5,195,194	4,463,209	14,383	406,037	-98	340,233	13,100	26.0	6.2	31.1	70.6	19.9	8.8
1991	6,006,457	5,309,951	15,464	405,223	-8	306,739	13,322	23.0	5.2	30.4	70.6	17.3	7.4
1992	6,500,798	5,572,229	25,220	501,512	-24,185	428,092	13,547	31.6	9.4	36.7	77.2	25.7	12.2
1993	6,036,007	5,170,275	21,884	434,102	-27,367	426,148	13,771	31.0	9.3	38.9	78.9	23.9	11.8
1994	7,838,538	6,920,000	23,835	507,785	-62,058	372,531	13,993	26.6	7.4	38.9	78.9	19.2	9.4
1995	7,591,263	6,742,437	34,134	564,783	-13,259	304,919	14,210	21.5	5.9	39.4	78.8	14.9	7.5
1996	6,908,568	5,978,743	31,078	598,408	-16,001	346,495	14,422	24.0	6.3	41.1	80.8	15.3	7.8
1997	6,083,896	5,033,626	39,911	807,272	-33,630	249,280	14,628	17.0	5.0	40.0	79.4	12.5	6.3
1998	3,558,337	2,375,027	44,768	925,407	-52,293	250,377	14,829	16.9	5.1	40.4	79.8	12.6	6.4
1999	5,324,396	4,262,794	29,324	860,942	15,148	245,133	15,027	16.3	3.2	37.8	77.6	8.5	4.2
2000	4,691,529	3,518,340	28,832	1,003,133	17,634	216,521	15,224	14.2	3.0	38.8	79.3	7.8	3.8
2001	4,363,236	2,894,382	25,336	1,346,287	89,442	237,345	15,419	15.4	4.9	40.1	81.1	12.2	6.0
2002	4,817,130	3,384,819	32,890	1,169,111	0	296,091	15,613	19.0	6.4	41.4	83.4	15.6	7.7
2003	4,185,188	2,766,927	36,633	1,125,094	-25,001	304,798	15,805	19.3	7.6	43.4	85.2	17.4	8.9

41 CHINA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,835,600	0	0	0	0	2,835,600	658,422	4.3	1.1	3.2	42.2	34.7	2.6
1962	2,942,400	0	0	0	0	2,942,400	671,026	4.4	1.5	3.8	45.0	39.2	3.3
1963	2,942,400	0	0	0	0	2,942,400	684,855	4.3	1.5	4.5	45.9	33.1	3.3
1964	2,942,400	10,000	0	75,849	0	2,856,551	700,072	4.1	1.5	5.0	47.6	29.7	3.1
1965	3,149,200	10,000	0	82,010	0	3,057,190	716,748	4.3	1.6	5.4	48.9	29.4	3.3
1966	3,149,200	10,000	0	85,688	0	3,053,512	734,944	4.2	1.6	5.5	49.9	28.2	3.1
1967	3,149,200	10,000	0	72,854	0	3,066,346	754,528	4.1	1.5	5.6	48.4	27.0	3.1
1968	3,255,900	10,000	0	64,424	0	3,181,476	775,034	4.1	1.5	5.5	46.5	28.0	3.3
1969	3,255,900	10,000	0	90,974	0	3,154,926	795,677	4.0	1.4	5.2	45.3	26.6	3.0
1970	3,254,400	11,000	0	112,198	0	3,131,202	816,170	3.8	1.3	5.0	47.3	25.8	2.7
1971	3,554,000	10,500	0	129,219	0	3,414,281	836,584	4.1	1.4	5.5	48.2	25.9	2.9
1972	3,888,100	12,000	0	138,956	0	3,737,144	856,712	4.4	1.5	5.8	46.8	25.4	3.1
1973	3,977,800	14,500	0	133,734	0	3,829,566	876,205	4.4	1.5	5.7	48.3	25.6	3.0
1974	4,344,534	14,500	0	135,658	0	4,194,376	894,658	4.7	1.6	5.9	48.2	27.3	3.3
1975	4,528,632	3,000	0	123,319	0	4,402,313	911,807	4.8	1.7	6.0	48.4	27.8	3.4
1976	4,632,744	0	0	98,845	0	4,533,900	927,464	4.9	1.3	5.5	47.4	22.9	2.7
1977	4,817,097	0	0	94,096	0	4,723,001	941,777	5.0	1.3	5.5	48.0	22.8	2.6
1978	4,614,807	0	0	92,185	0	4,522,622	955,164	4.7	1.3	5.8	51.5	21.8	2.4
1979	4,247,606	0	0	109,999	0	4,137,607	968,160	4.3	1.1	6.3	53.0	18.1	2.2
1980	4,455,361	0	0	124,732	0	4,330,628	981,235	4.4	1.2	6.8	53.7	17.3	2.2
1981	4,608,045	0	0	138,322	0	4,469,723	994,404	4.5	1.2	7.0	55.0	16.4	2.1
1982	5,192,372	0	0	129,679	0	5,062,693	1,007,657	5.0	1.3	7.5	57.7	17.5	2.3
1983	5,628,123	250,000	0	130,467	0	5,247,656	1,021,330	5.1	1.3	7.6	58.9	16.8	2.2
1984	6,357,655	265,000	75,112	152,218	0	6,015,550	1,035,713	5.8	1.4	8.5	60.9	17.0	2.4
1985	7,329,015	272,500	104,014	153,449	0	7,007,080	1,050,983	6.7	1.7	9.6	61.4	17.2	2.7
1986	8,721,497	256,000	119,685	241,853	0	8,343,330	1,067,359	7.8	1.9	10.5	62.3	18.3	3.1
1987	10,243,780	284,000	135,094	326,343	0	9,768,530	1,084,650	9.0	2.2	11.1	62.5	19.6	3.5
1988	11,379,600	293,500	146,523	396,335	0	10,836,290	1,102,212	9.8	2.3	12.2	63.1	19.1	3.7
1989	12,210,240	450,000	217,655	451,239	0	11,526,650	1,119,214	10.3	2.5	12.7	63.4	19.6	3.9
1990	13,136,840	550,000	165,030	547,513	0	12,204,360	1,135,026	10.8	2.6	13.6	64.8	19.2	4.0
1991	14,253,600	1,450,000	174,307	558,112	0	12,419,790	1,149,423	10.8	2.7	14.7	64.5	18.1	4.1
1992	16,579,040	1,690,051	489,373	800,894	0	14,577,460	1,162,602	12.5	3.0	16.1	66.7	18.4	4.5
1993	19,708,200	2,150,111	617,270	873,293	0	17,302,060	1,174,829	14.7	3.4	18.0	70.6	19.1	4.9
1994	23,833,630	2,764,051	729,295	1,138,994	0	20,659,880	1,186,571	17.4	4.0	20.4	72.9	19.7	5.5
1995	28,418,360	3,555,000	772,382	1,267,235	0	24,368,510	1,198,167	20.3	4.6	22.5	74.6	20.5	6.2
1996	31,896,680	4,137,456	580,957	1,433,059	0	26,907,120	1,209,690	22.2	5.2	23.6	77.0	22.0	6.7
1997	35,037,970	5,258,833	605,991	1,649,317	0	28,735,810	1,220,998	23.5	5.5	25.5	79.7	21.7	6.9
1998	38,025,300	6,572,846	839,967	1,761,022	-11,667	30,519,730	1,232,043	24.8	5.8	27.2	80.8	21.4	7.2
1999	40,029,920	7,337,225	768,114	2,279,816	5,000	31,185,990	1,242,754	25.1	5.9	28.0	80.7	21.2	7.4
2000	41,568,000	8,332,123	1,517,560	2,853,063	6,667	31,907,040	1,253,031	25.5	6.0	29.1	82.3	20.7	7.3
2001	42,579,490	8,416,010	1,624,099	3,487,380	0	32,300,200	1,262,888	25.6	6.1	29.8	82.3	20.3	7.4
2002	44,320,390	9,578,411	1,795,941	3,821,388	0	32,716,540	1,272,404	25.7	6.0	30.8	81.7	19.5	7.3
2003	45,647,660	10,136,508	1,802,049	4,256,691	0	33,056,510	1,281,633	25.8	6.1	32.4	81.9	18.9	7.4

Note: for statistical purposes, the data for China do not include Hong Kong Special Administrative Region (Hong Kong SAR), Taiwan Province of China and Macao Special Administrative Region, shown separately. Production data, considered to be overstated since the early 1990s, under review and subject to possible downward revisions.
Non-food uses include indicative estimates of amounts of fish used as direct feed in aquaculture and fur farms.

96 CHINA, HONG KONG SAR			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	54,795	...	48,891	7,200	0	96,486	3,207	30.1	9.5	28.5	68.3	33.5	14.0
1962	59,410	...	53,991	7,983	0	105,418	3,344	31.5	9.5	30.3	70.1	31.4	13.6
1963	60,930	...	57,616	9,642	0	108,904	3,477	31.3	9.2	31.0	68.2	29.7	13.5
1964	63,740	...	74,186	9,642	0	128,285	3,596	35.7	10.1	32.9	70.6	30.7	14.3
1965	66,780	...	76,174	10,617	0	132,337	3,692	35.8	9.9	33.6	70.8	29.5	14.0
1966	64,470	2,000	85,183	14,592	0	133,061	3,763	35.4	11.0	36.4	72.2	30.2	15.2
1967	68,049	4,000	83,381	12,908	0	134,522	3,812	35.3	10.6	35.5	74.4	29.8	14.2
1968	112,102	4,000	77,877	11,975	0	174,004	3,850	45.2	13.2	40.0	78.8	33.0	16.7
1969	117,380	4,000	74,921	13,975	0	174,326	3,889	44.8	13.3	40.9	80.3	32.6	16.6
1970	136,237	4,000	78,997	9,517	0	201,718	3,942	51.2	15.0	44.3	84.4	33.8	17.7
1971	127,974	3,713	90,845	11,342	0	203,764	4,009	50.8	14.9	47.0	86.5	31.6	17.2
1972	135,297	3,368	91,797	15,708	0	208,018	4,088	50.9	15.3	48.4	88.5	31.5	17.2
1973	128,406	5,854	93,156	18,367	0	197,341	4,180	47.2	14.6	48.0	87.7	30.5	16.7
1974	142,400	5,700	92,190	20,133	0	208,756	4,283	48.7	14.9	46.1	85.9	32.2	17.3
1975	151,149	8,403	96,985	28,000	0	211,731	4,396	48.2	14.3	45.9	84.9	31.3	16.9
1976	157,226	9,434	116,319	59,838	-125	204,148	4,519	45.2	13.8	47.1	86.0	29.3	16.1
1977	158,724	9,153	112,767	63,814	-525	197,999	4,652	42.6	12.5	47.9	84.7	26.2	14.8
1978	162,940	8,548	120,740	73,102	456	202,486	4,788	42.3	12.8	49.3	87.1	25.9	14.7
1979	189,925	9,391	133,361	87,971	88	226,012	4,919	46.0	14.0	51.1	88.1	27.5	15.9
1980	194,672	11,382	143,701	105,165	75	221,902	5,039	44.0	13.2	51.6	89.2	25.6	14.8
1981	182,506	11,579	140,202	101,177	38	209,990	5,145	40.8	12.2	51.0	88.4	23.9	13.8
1982	181,162	12,327	165,256	105,865	-600	227,626	5,239	43.5	13.5	52.7	90.0	25.6	15.0
1983	189,278	10,008	180,963	120,731	-1,120	238,381	5,321	44.8	13.8	53.8	90.4	25.6	15.3
1984	200,388	12,086	181,743	132,923	1,833	238,955	5,393	44.3	13.5	52.5	89.1	25.6	15.1
1985	198,196	13,378	207,289	155,114	-56	236,938	5,456	43.4	12.9	52.3	89.6	24.6	14.4
1986	213,557	15,737	249,096	180,591	0	266,325	5,509	48.3	14.3	55.8	92.3	25.5	15.4
1987	228,094	27,737	289,927	213,226	-1,144	275,914	5,554	49.7	14.5	56.9	93.9	25.5	15.5
1988	238,164	35,026	344,379	264,056	0	283,461	5,596	50.7	14.2	58.3	93.9	24.3	15.1
1989	242,510	34,105	341,879	286,655	1,200	264,829	5,644	46.9	13.6	56.5	91.3	24.1	14.9
1990	234,493	33,582	374,957	268,473	0	307,394	5,704	53.9	15.5	60.1	94.1	25.8	16.5
1991	230,910	34,820	420,318	274,810	0	341,597	5,778	59.1	16.8	60.6	94.5	27.7	17.7
1992	229,514	32,142	455,489	303,733	-375	348,753	5,864	59.5	16.7	63.4	95.7	26.4	17.5
1993	226,843	32,828	425,052	278,613	250	340,703	5,961	57.2	16.1	60.9	94.0	26.5	17.2
1994	219,976	27,102	454,913	298,776	125	349,135	6,068	57.5	16.2	70.6	100.8	22.9	16.0
1995	203,570	18,002	433,901	276,822	0	342,647	6,183	55.4	16.2	73.6	104.2	22.1	15.6
1996	192,274	15,873	424,013	247,123	-1,602	351,689	6,307	55.8	16.6	69.7	100.6	23.8	16.5
1997	194,310	18,488	420,974	230,347	1,598	368,048	6,439	57.2	17.1	71.5	100.6	23.9	17.0
1998	186,439	16,413	371,630	176,047	0	365,609	6,571	55.6	15.5	71.8	99.6	21.6	15.6
1999	133,832	13,100	364,180	139,959	0	344,952	6,696	51.5	14.4	69.2	97.9	20.8	14.7
2000	162,000	14,100	442,882	186,657	0	404,125	6,807	59.4	16.1	72.1	101.6	22.3	15.8
2001	179,599	17,100	468,273	192,693	0	438,080	6,901	63.5	17.5	68.2	98.5	25.6	17.7
2002	174,092	17,100	492,687	205,123	0	444,557	6,981	63.7	17.2	64.5	95.4	26.7	18.0
2003	162,301	11,600	501,886	218,813	0	433,775	7,049	61.5	15.9	62.4	93.4	25.5	17.0

128 CHINA, MACAO SAR	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	5,800	0	2,500	7,400	0	900	177	5.1	1.1	14.3	58.8	7.6	1.9
1962	5,800	0	2,400	7,100	0	1,100	183	6.0	1.7	16.3	59.0	10.1	2.8
1963	5,500	0	2,700	6,600	0	1,600	191	8.4	2.4	19.4	61.4	12.2	3.8
1964	5,800	0	3,400	7,100	0	2,100	200	10.5	2.9	21.8	64.6	13.3	4.5
1965	7,000	0	4,100	8,500	0	2,600	209	12.4	3.5	21.8	57.7	16.2	6.1
1966	7,500	0	4,800	9,100	0	3,200	219	14.6	4.2	25.1	56.9	16.8	7.4
1967	7,500	0	3,600	8,500	0	2,600	230	11.3	3.1	20.1	50.1	15.4	6.2
1968	7,000	0	4,100	7,700	0	3,400	240	14.2	4.0	23.1	52.1	17.1	7.6
1969	7,000	0	3,400	7,200	0	3,200	248	12.9	3.7	22.2	49.7	16.4	7.4
1970	5,900	0	3,700	5,600	0	4,000	254	15.8	4.4	23.9	51.2	18.4	8.6
1971	6,100	0	3,900	5,900	0	4,100	257	16.0	4.6	24.9	51.0	18.4	9.0
1972	5,900	0	4,900	5,700	0	5,100	258	19.8	5.4	31.3	59.1	17.3	9.2
1973	6,000	0	4,400	5,500	0	4,900	257	19.1	4.9	31.4	58.9	15.6	8.3
1974	6,000	0	5,100	5,400	0	5,700	255	22.4	5.9	31.6	59.5	18.7	9.9
1975	6,000	0	4,700	6,800	0	3,900	253	15.4	3.8	31.4	60.5	12.2	6.3
1976	7,400	0	6,485	8,288	0	5,598	251	22.3	6.7	35.9	67.9	18.8	9.9
1977	7,160	0	5,630	6,162	0	6,628	249	26.6	8.6	39.5	70.6	21.8	12.2
1978	9,236	0	6,346	9,994	0	5,589	248	22.5	7.2	40.3	71.9	17.8	10.0
1979	7,881	0	7,063	6,390	0	8,554	248	34.5	9.5	47.4	82.2	20.0	11.5
1980	6,624	0	8,122	4,286	0	10,460	252	41.5	11.7	46.3	82.5	25.3	14.2
1981	7,545	0	6,236	2,520	0	11,261	259	43.5	12.9	45.5	83.2	28.4	15.5
1982	6,656	12	6,207	4,817	0	8,034	268	30.0	9.3	43.9	81.3	21.2	11.4
1983	6,250	2	7,568	5,554	0	8,262	280	29.5	9.2	45.2	81.2	20.3	11.3
1984	8,800	0	9,971	8,154	0	10,617	293	36.2	11.1	45.0	79.2	24.6	14.0
1985	9,100	3	9,743	8,486	0	10,353	306	33.8	10.4	45.5	78.7	22.8	13.2
1986	8,042	3	11,099	8,886	0	10,251	320	32.0	10.6	43.0	75.8	24.6	14.0
1987	3,517	3	13,886	9,542	0	7,857	334	23.5	6.9	37.1	70.0	18.7	9.9
1988	2,485	0	12,353	7,056	0	7,783	348	22.4	7.6	38.1	69.8	19.9	10.9
1989	3,464	0	13,628	6,769	0	10,323	361	28.6	9.3	40.6	74.1	22.8	12.5
1990	2,583	0	14,965	6,649	0	10,899	372	29.3	9.0	41.2	75.9	21.9	11.9
1991	2,322	0	17,283	5,339	0	14,266	382	37.4	10.6	43.4	76.7	24.4	13.8
1992	2,668	1	15,203	3,316	0	14,554	390	37.3	10.0	44.2	78.3	22.7	12.8
1993	1,898	47	16,616	3,902	0	14,565	398	36.6	10.1	44.6	76.8	22.7	13.2
1994	1,890	18	17,232	2,452	0	16,652	405	41.1	11.4	46.5	77.4	24.4	14.7
1995	1,604	49	16,181	1,083	0	16,653	412	40.4	11.5	47.2	77.5	24.4	14.9
1996	1,418	20	15,594	1,141	-4	15,847	420	37.7	10.9	44.7	74.5	24.4	14.6
1997	1,500	0	14,292	854	0	14,937	428	34.9	9.6	41.8	70.4	23.1	13.7
1998	1,500	0	13,898	770	-5	14,623	436	33.5	9.3	39.7	67.5	23.5	13.8
1999	1,500	39	14,094	962	9	14,602	443	33.0	9.2	39.3	67.0	23.5	13.8
2000	1,500	48	14,808	863	-6	15,392	450	34.2	9.6	41.2	68.8	23.4	14.0
2001	1,500	39	17,601	824	3	18,241	455	40.1	10.9	43.9	71.9	24.9	15.2
2002	1,500	34	19,730	1,014	4	20,186	460	43.9	11.9	47.3	75.2	25.2	15.9
2003	1,500	25	25,038	765	0	25,748	464	55.5	14.9	51.6	79.3	28.8	18.7

214 CHINA, TAIWAN PROVINCE	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	314,251	10,700	400	500	-2,906	300,545	10,971	27.4	8.1	15.7	61.0	51.6	13.3
1962	332,814	11,100	1,000	500	-3,913	318,301	11,330	28.1	9.0	16.5	60.5	54.2	14.8
1963	352,639	12,500	600	1,200	-6,000	333,539	11,698	28.5	9.1	17.4	60.6	52.5	15.0
1964	378,231	7,700	1,800	2,398	-6,913	363,021	12,070	30.1	9.3	17.9	61.8	52.0	15.1
1965	386,288	5,900	1,400	2,709	-6,091	372,988	12,443	30.0	9.0	17.9	62.3	50.2	14.4
1966	425,148	5,600	1,700	4,200	-8,600	408,448	12,811	31.9	9.0	18.6	62.0	48.2	14.5
1967	458,081	9,800	1,700	6,500	-16,000	427,481	13,145	32.5	9.1	19.8	64.0	45.9	14.2
1968	529,504	34,300	500	8,708	-14,092	472,904	13,473	35.1	10.0	21.2	65.8	47.5	15.3
1969	560,073	33,500	1,697	15,316	-12,634	500,321	13,993	35.8	10.3	21.8	68.7	47.4	15.0
1970	609,959	34,900	1,914	112,293	-9,227	455,453	14,505	31.4	8.6	21.0	69.5	40.8	12.4
1971	646,926	27,900	2,796	127,144	-5,114	489,565	14,835	33.0	8.8	21.4	70.6	41.3	12.5
1972	689,767	34,300	1,575	153,011	-1,600	502,431	15,142	33.2	8.7	21.8	72.6	39.8	11.9
1973	751,263	32,500	1,647	173,950	5,000	551,461	15,427	35.8	9.4	23.9	73.0	39.5	12.9
1974	688,209	17,900	17,337	129,054	-8,465	550,127	15,709	35.0	9.0	23.0	73.0	39.2	12.4
1975	769,635	78,200	26,261	100,584	2,000	619,113	16,001	38.7	10.2	24.1	75.3	42.4	13.6
1976	800,398	44,207	15,096	202,367	8,999	577,919	16,329	35.4	9.3	25.4	75.5	36.6	12.3
1977	836,188	30,547	16,950	249,528	2,000	575,063	16,661	34.5	9.3	27.6	75.5	33.6	12.3
1978	870,594	30,462	28,337	274,377	-4,000	590,092	16,974	34.8	9.1	28.6	77.2	31.8	11.8
1979	916,228	51,603	32,652	285,415	17,001	628,864	17,308	36.3	9.8	31.7	79.1	30.8	12.4
1980	924,111	45,109	34,164	301,731	32,009	643,444	17,642	36.5	9.8	30.0	77.8	32.8	12.6
1981	898,851	11,553	16,949	290,826	15,500	628,921	18,000	34.9	9.6	29.8	75.9	32.3	12.7
1982	910,816	13,222	17,972	301,808	6,499	620,257	18,355	33.8	9.4	30.2	75.2	31.1	12.5
1983	918,800	4,260	19,207	350,954	6,502	589,295	18,653	31.6	8.6	31.6	75.4	27.1	11.4
1984	990,427	3,541	19,378	363,403	-5,821	637,041	18,930	33.7	9.2	33.5	77.0	27.5	12.0
1985	1,025,601	5,067	22,340	365,555	2,326	679,645	19,192	35.4	10.0	35.5	79.3	28.3	12.7
1986	1,083,265	24,965	26,782	464,492	0	620,590	19,411	32.0	9.0	35.1	79.4	25.6	11.3
1987	1,229,782	25,572	48,607	588,362	1	664,456	19,617	33.9	9.4	36.6	81.4	25.7	11.5
1988	1,349,991	70,550	69,147	621,913	2,001	728,677	19,840	36.7	9.5	37.0	82.3	25.8	11.6
1989	1,361,624	184,809	98,781	463,810	6,000	817,786	20,055	40.8	10.7	38.5	84.8	27.8	12.6
1990	1,444,289	231,364	96,315	484,234	3,999	829,004	20,279	40.9	10.7	39.2	84.7	27.2	12.6
1991	1,306,512	115,232	104,462	466,943	0	828,799	20,504	40.4	11.0	40.6	85.2	27.2	12.9
1992	1,313,903	113,972	137,272	556,223	0	780,980	20,704	37.7	9.7	40.7	85.9	23.7	11.2
1993	1,410,888	46,934	165,122	688,622	-300	840,154	20,899	40.2	10.3	42.8	89.1	24.0	11.5
1994	1,248,896	55,946	176,865	623,880	0	745,934	21,087	35.4	9.0	42.6	89.2	21.0	10.0
1995	1,288,428	45,339	178,921	603,251	-1,000	817,759	21,268	38.5	10.1	44.1	90.7	23.0	11.2
1996	1,229,886	87,342	180,688	592,871	1,300	731,662	21,441	34.1	8.7	43.8	92.1	19.9	9.5
1997	1,295,578	83,120	217,341	595,997	-500	833,302	21,634	38.5	10.1	47.5	96.7	21.2	10.4
1998	1,332,309	31,389	175,502	722,132	0	754,290	21,836	34.5	9.2	45.1	92.1	20.3	10.0
1999	1,347,447	80,770	194,262	700,603	100	760,436	22,010	34.6	9.1	45.3	94.0	20.1	9.7
2000	1,337,745	89,395	222,723	735,422	100	735,751	22,185	33.2	8.5	44.7	93.0	18.9	9.1
2001	1,302,627	71,565	168,951	731,023	300	669,290	22,341	30.0	7.7	43.0	91.7	18.0	8.4
2002	1,372,922	82,513	198,704	784,295	0	704,818	22,463	31.4	8.0	43.4	92.2	18.5	8.7
2003	1,486,291	115,426	185,059	760,440	0	795,485	22,563	35.3	9.4	44.1	93.4	21.2	10.0

44 COLOMBIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	43,000	0	333	1,600	0	41,733	17,374	2.4	0.7	21.2	47.3	3.3	1.5
1962	51,700	0	327	1,800	-400	49,827	17,907	2.8	0.8	21.8	47.7	3.6	1.6
1963	47,400	0	338	1,600	400	46,538	18,455	2.5	0.7	21.9	46.6	3.3	1.5
1964	50,300	0	167	938	0	49,529	19,017	2.6	0.8	21.4	47.8	3.5	1.6
1965	53,500	0	0	1,519	0	51,981	19,591	2.7	0.8	21.4	47.1	3.6	1.6
1966	59,200	0	0	1,454	-200	57,546	20,178	2.9	0.8	19.9	44.7	4.0	1.8
1967	82,000	0	330	2,148	200	80,382	20,776	3.9	1.1	20.3	44.9	5.4	2.4
1968	75,000	0	1,000	2,214	0	73,786	21,378	3.5	1.0	20.1	45.1	5.2	2.3
1969	57,600	0	3,257	2,400	0	58,457	21,975	2.7	0.8	20.0	43.9	3.8	1.7
1970	54,500	0	2,167	2,500	0	54,167	22,561	2.4	0.7	20.2	44.9	3.5	1.6
1971	37,700	700	7,833	2,500	0	42,333	23,132	1.8	0.6	20.9	46.0	2.6	1.2
1972	110,700	0	5,341	3,500	0	112,541	23,691	4.8	1.4	20.3	45.2	6.7	3.0
1973	105,300	600	11,725	3,500	0	112,925	24,245	4.7	1.4	19.1	44.4	7.2	3.1
1974	62,418	200	15,200	3,400	0	74,018	24,806	3.0	0.9	18.2	44.1	4.8	2.0
1975	66,575	1,300	9,216	4,547	0	69,944	25,381	2.8	0.8	19.0	45.0	4.2	1.8
1976	75,109	5,550	16,178	4,606	-627	80,504	25,972	3.1	0.9	20.6	47.8	4.5	1.9
1977	63,972	4,500	22,612	4,428	0	77,656	26,577	2.9	0.9	20.8	47.1	4.3	1.9
1978	79,590	8,700	30,522	3,816	125	97,721	27,194	3.6	1.1	20.0	47.7	5.6	2.3
1979	63,411	4,500	29,291	3,191	250	85,260	27,818	3.1	1.0	20.6	48.3	4.7	2.0
1980	76,224	12,500	39,614	3,867	0	99,471	28,447	3.5	1.1	20.7	49.3	5.3	2.2
1981	94,731	8,000	38,495	4,607	0	120,619	29,080	4.2	1.3	21.8	50.2	6.0	2.6
1982	71,442	3,500	41,491	4,914	-28	104,492	29,719	3.5	1.1	21.2	50.1	5.2	2.2
1983	57,639	258	16,637	4,275	125	69,869	30,363	2.3	0.7	20.3	49.3	3.6	1.5
1984	79,289	230	31,233	4,475	0	105,818	31,009	3.4	1.1	21.3	50.4	5.0	2.1
1985	71,696	30	27,462	7,420	152	91,859	31,659	2.9	0.9	21.2	49.1	4.3	1.8
1986	83,643	0	38,150	8,166	0	113,627	32,309	3.5	1.1	21.7	49.4	5.1	2.2
1987	86,065	903	28,478	8,917	0	104,723	32,961	3.2	1.0	21.7	50.0	4.7	2.0
1988	89,927	750	33,759	19,991	-850	102,095	33,619	3.0	1.0	23.2	51.6	4.1	1.8
1989	98,419	854	27,453	34,493	0	90,526	34,287	2.6	0.8	24.2	52.9	3.4	1.6
1990	127,918	431	33,542	49,780	-16,000	95,249	34,970	2.7	0.8	25.3	53.9	3.3	1.5
1991	113,462	81	41,135	87,875	16,466	83,107	35,667	2.3	0.8	25.5	53.7	3.0	1.4
1992	165,157	244	33,469	95,343	0	103,039	36,377	2.8	0.9	24.6	54.6	3.7	1.7
1993	147,468	1	63,752	78,174	0	133,045	37,096	3.6	1.1	25.5	57.2	4.2	1.9
1994	123,451	1,003	89,371	103,603	0	108,216	37,819	2.9	0.9	26.4	57.9	3.2	1.5
1995	157,329	3,000	116,469	107,653	0	163,145	38,542	4.2	1.3	28.4	60.9	4.5	2.1
1996	155,819	500	107,148	88,076	0	174,391	39,262	4.4	1.3	28.0	60.4	4.8	2.2
1997	166,628	0	103,835	90,004	-7,757	172,703	39,981	4.3	1.3	27.8	60.4	4.7	2.2
1998	168,841	0	111,917	87,966	-3,802	188,990	40,697	4.6	1.4	28.2	60.3	5.0	2.3
1999	175,942	0	74,772	94,865	11,585	167,434	41,410	4.0	1.2	27.1	59.6	4.5	2.0
2000	191,430	1	91,999	107,808	0	175,620	42,120	4.2	1.3	27.8	61.0	4.5	2.1
2001	195,036	0	97,496	90,815	0	201,717	42,826	4.7	1.4	28.5	62.0	5.0	2.3
2002	205,160	0	111,503	84,335	0	232,328	43,526	5.3	1.6	28.7	62.2	5.6	2.6
2003	218,689	0	115,938	80,050	0	254,577	44,222	5.8	1.8	28.9	62.6	6.2	2.8

45 COMOROS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	900	0	...	...	0	900	219	4.1	1.3	4.6	30.1	28.2	4.3
1962	1,000	0	...	...	0	1,000	224	4.5	1.4	4.9	32.1	28.4	4.4
1963	1,000	0	...	...	0	1,000	229	4.4	1.4	5.1	32.5	27.1	4.2
1964	1,000	0	...	...	0	1,000	234	4.3	1.3	5.2	32.7	25.9	4.1
1965	1,000	0	...	...	0	1,000	240	4.2	1.3	5.3	33.8	25.2	3.9
1966	1,000	0	...	...	0	1,000	246	4.1	1.4	5.8	33.9	23.2	4.0
1967	1,000	0	...	...	0	1,000	253	4.0	1.3	5.8	34.1	22.5	3.9
1968	1,400	0	...	...	0	1,400	260	5.4	1.8	6.2	34.4	28.2	5.1
1969	1,400	0	...	...	0	1,400	267	5.2	1.7	6.3	33.9	27.3	5.1
1970	2,500	0	...	...	0	2,500	275	9.1	3.1	7.7	34.0	40.3	9.2
1971	3,000	0	...	...	0	3,000	282	10.6	3.6	8.3	36.4	43.7	10.0
1972	3,000	0	...	...	0	3,000	290	10.3	3.5	8.1	36.4	43.6	9.7
1973	3,000	0	...	...	0	3,000	298	10.1	3.4	8.0	36.1	43.1	9.5
1974	3,500	0	...	...	0	3,500	307	11.4	3.9	8.5	36.1	45.5	10.7
1975	3,850	0	...	...	0	3,850	318	12.1	4.1	8.7	35.8	47.0	11.4
1976	3,500	0	...	...	0	3,500	330	10.6	3.6	8.5	35.2	42.2	10.2
1977	4,000	0	...	...	0	4,000	343	11.7	3.9	9.3	38.9	42.5	10.1
1978	4,000	0	...	...	0	4,000	358	11.2	3.8	9.4	38.9	40.3	9.7
1979	4,050	0	...	...	0	4,050	372	10.9	3.7	8.9	39.0	41.3	9.4
1980	4,110	0	...	...	0	4,110	387	10.6	3.6	8.6	39.1	41.9	9.2
1981	4,400	0	376	...	0	4,776	401	11.9	4.0	8.2	39.2	49.1	10.3
1982	4,600	0	478	...	-105	4,973	415	12.0	4.1	8.7	40.2	47.0	10.1
1983	4,800	0	151	25	26	4,953	428	11.6	3.9	8.6	39.7	45.5	9.8
1984	5,000	0	404	28	35	5,411	442	12.2	4.1	8.9	40.0	45.9	10.2
1985	5,200	0	112	19	26	5,319	456	11.7	3.9	8.2	38.4	48.2	10.3
1986	5,250	0	246	18	18	5,496	470	11.7	3.9	7.9	39.5	49.6	10.0
1987	5,250	0	314	0	0	5,564	483	11.5	3.9	8.3	39.4	46.5	9.8
1988	5,700	0	460	0	0	6,160	497	12.4	4.1	8.5	39.5	48.8	10.5
1989	11,734	0	622	0	0	12,356	512	24.1	8.2	12.8	43.7	64.3	18.8
1990	12,234	0	616	0	0	12,850	527	24.4	8.3	12.6	44.5	66.1	18.7
1991	12,634	0	610	0	0	13,244	542	24.4	8.3	13.7	44.8	60.9	18.6
1992	11,825	0	578	0	0	12,403	558	22.2	7.5	12.2	44.0	60.9	17.0
1993	11,645	0	1,010	0	0	12,655	575	22.0	7.4	12.2	44.0	60.3	16.7
1994	12,976	0	920	0	0	13,896	592	23.5	7.9	12.9	44.6	61.2	17.7
1995	13,000	0	878	60	0	13,818	609	22.7	7.7	12.3	42.9	62.7	17.9
1996	12,700	0	654	343	0	13,011	627	20.8	7.1	11.1	43.3	63.6	16.3
1997	12,500	0	491	80	0	12,911	646	20.0	6.8	11.3	42.0	59.7	16.1
1998	12,500	0	518	73	0	12,945	665	19.5	6.6	10.4	36.2	62.9	18.2
1999	12,000	0	480	0	0	12,480	685	18.2	6.2	9.7	33.6	63.5	18.3
2000	13,200	0	924	0	0	14,124	705	20.0	6.7	10.3	42.6	65.3	15.8
2001	12,180	0	536	0	0	12,716	726	17.5	5.9	9.0	38.6	65.8	15.3
2002	13,102	0	592	0	0	13,694	747	18.3	6.2	10.3	34.1	60.2	18.1
2003	14,115	0	1,302	0	0	15,417	768	20.1	6.7	12.5	44.3	53.7	15.2

250 CONGO, DEM. REP. OF THE	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	75,000	0	85,006	0	0	160,006	15,855	10.1	3.0	8.6	36.8	35.1	8.2
1962	77,000	0	83,857	0	0	160,857	16,287	9.9	2.8	8.2	36.3	34.7	7.8
1963	69,500	0	56,175	0	0	125,675	16,739	7.5	2.1	7.5	35.6	28.7	6.0
1964	75,000	0	64,604	0	0	139,604	17,215	8.1	2.3	7.6	35.3	31.0	6.6
1965	81,000	0	69,415	0	0	150,415	17,719	8.5	2.5	7.5	35.6	33.5	7.1
1966	84,000	0	92,105	0	0	176,105	18,252	9.7	2.8	7.8	36.0	36.3	7.9
1967	93,700	0	77,050	0	0	170,750	18,813	9.1	2.7	7.4	35.5	36.3	7.5
1968	127,700	0	70,704	0	0	198,404	19,397	10.2	3.0	7.5	35.7	39.7	8.4
1969	149,300	0	76,520	0	0	225,820	19,996	11.3	3.4	7.8	35.7	43.9	9.6
1970	136,600	0	85,330	0	0	221,930	20,603	10.8	3.2	8.0	36.7	39.8	8.7
1971	123,900	0	83,542	0	0	207,443	21,215	9.8	2.9	7.4	36.1	39.2	8.0
1972	124,200	0	87,695	300	0	211,596	21,836	9.7	2.9	7.3	35.9	39.4	8.0
1973	156,900	0	87,861	0	0	244,761	22,475	10.9	3.2	7.4	36.7	43.6	8.8
1974	128,810	0	98,585	303	0	227,092	23,146	9.8	2.9	7.0	36.3	40.7	7.9
1975	113,380	0	85,721	0	0	199,101	23,858	8.4	2.4	6.3	35.0	38.0	6.9
1976	117,858	0	88,512	0	0	206,370	24,616	8.4	2.5	6.5	35.3	38.4	7.0
1977	107,000	0	58,999	0	0	165,999	25,415	6.5	2.0	5.5	33.9	36.0	5.8
1978	108,706	0	49,936	15	0	158,626	26,243	6.0	1.8	5.4	32.2	33.9	5.7
1979	115,182	0	53,798	0	0	168,980	27,079	6.2	1.9	5.4	32.7	35.0	5.8
1980	102,415	0	73,636	0	0	176,051	27,909	6.3	1.9	5.1	32.6	37.1	5.8
1981	102,640	0	100,464	0	0	203,104	28,732	7.1	2.1	5.4	33.1	39.2	6.3
1982	100,700	0	72,839	0	0	173,539	29,554	5.9	1.8	4.9	32.7	36.0	5.4
1983	102,000	0	83,157	0	0	185,157	30,387	6.1	1.8	4.9	32.6	35.9	5.4
1984	148,300	0	78,775	0	0	227,075	31,245	7.3	2.1	5.5	32.9	38.4	6.4
1985	148,456	0	176,869	0	0	325,325	32,142	10.1	3.0	6.7	34.5	44.8	8.7
1986	156,514	0	159,612	0	0	316,126	33,068	9.6	2.7	6.3	34.5	43.7	7.9
1987	162,000	0	119,646	0	0	281,646	34,022	8.3	2.4	5.8	33.8	41.4	7.1
1988	162,000	0	110,790	0	0	272,790	35,035	7.8	2.2	5.5	33.5	40.6	6.6
1989	166,000	0	119,249	0	0	285,249	36,144	7.9	2.3	5.5	33.5	41.7	6.8
1990	162,000	0	103,849	0	0	265,849	37,370	7.1	2.1	5.1	33.3	40.1	6.2
1991	166,550	0	108,261	0	0	274,811	38,743	7.1	2.0	4.9	32.5	41.5	6.3
1992	188,570	0	97,685	0	0	286,255	40,239	7.1	2.1	4.9	32.7	41.8	6.3
1993	197,489	0	168,228	0	0	365,717	41,759	8.8	2.5	5.3	32.5	46.8	7.7
1994	156,547	0	89,017	0	0	245,564	43,170	5.7	1.6	4.3	31.2	37.9	5.3
1995	159,227	0	108,340	84	0	267,483	44,383	6.0	1.7	4.4	27.5	39.7	6.3
1996	163,610	0	130,050	155	0	293,505	45,353	6.5	1.9	4.4	27.1	42.2	6.8
1997	163,211	0	109,257	98	0	272,370	46,128	5.9	1.7	4.3	26.9	39.8	6.3
1998	179,874	0	151,708	6	-4	331,572	46,821	7.1	2.1	4.5	27.0	45.2	7.6
1999	210,441	0	98,702	14	4	309,133	47,596	6.5	1.9	4.2	26.0	44.4	7.2
2000	211,376	15	72,995	48	0	284,308	48,571	5.9	1.7	4.1	25.4	41.7	6.7
2001	217,344	0	84,732	24	0	302,052	49,785	6.1	1.8	4.1	25.2	43.1	7.0
2002	222,965	0	83,352	8	0	306,309	51,201	6.0	1.7	4.1	25.0	42.4	7.0
2003	222,965	0	81,240	22	0	304,184	52,771	5.8	1.7	3.9	24.5	42.6	6.9

Note: formerly Zaire.

46 CONGO, REPUBLIC OF			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	11,000	0	17,584	0	0	28,584	1,029	27.8	8.6	14.7	35.4	58.8	24.3
1962	12,600	0	12,387	0	0	24,987	1,055	23.7	7.2	13.3	35.5	54.1	20.2
1963	12,500	0	14,153	0	0	26,653	1,083	24.6	7.5	13.8	35.9	54.5	21.0
1964	13,600	0	17,972	0	0	31,572	1,113	28.4	8.6	14.7	37.1	58.9	23.3
1965	14,000	0	14,348	0	0	28,348	1,144	24.8	7.4	13.2	35.1	56.3	21.2
1966	14,200	0	16,189	0	0	30,389	1,176	25.8	7.8	13.3	34.4	58.6	22.6
1967	13,600	0	16,586	0	0	30,186	1,210	25.0	7.5	13.2	34.6	56.9	21.7
1968	14,100	0	18,078	0	0	32,178	1,246	25.8	7.8	13.9	35.8	56.3	21.8
1969	13,900	0	20,070	0	0	33,970	1,284	26.5	8.0	14.4	35.4	55.7	22.7
1970	14,399	0	14,405	0	0	28,804	1,323	21.8	6.4	12.6	33.3	51.0	19.3
1971	16,010	0	11,429	0	0	27,439	1,364	20.1	5.9	12.1	34.9	48.8	16.9
1972	24,526	0	14,422	0	0	38,948	1,407	27.7	8.0	14.1	38.1	56.8	21.0
1973	22,200	0	11,038	0	0	33,238	1,451	22.9	6.6	12.6	35.7	52.9	18.6
1974	23,718	0	5,470	0	0	29,188	1,497	19.5	5.6	10.8	34.0	51.5	16.4
1975	23,103	0	14,416	0	0	37,519	1,544	24.3	7.2	12.5	36.2	57.5	19.9
1976	26,869	0	11,353	0	0	38,222	1,593	24.0	7.3	13.0	35.6	56.0	20.5
1977	24,364	0	10,550	0	0	34,914	1,643	21.3	6.4	12.3	36.4	52.1	17.7
1978	26,297	0	19,619	30	0	45,886	1,695	27.1	8.3	14.4	38.3	57.3	21.5
1979	29,630	0	20,252	638	0	49,244	1,748	28.2	8.7	15.5	38.3	56.2	22.7
1980	31,965	0	20,573	2,350	0	50,188	1,804	27.8	8.5	15.0	38.3	56.6	22.1
1981	29,665	0	21,476	3,977	0	47,164	1,862	25.3	7.8	14.3	36.9	54.3	21.1
1982	30,835	0	25,169	3,910	0	52,094	1,922	27.1	8.5	15.8	39.8	53.4	21.2
1983	35,255	0	30,736	3,917	0	62,074	1,984	31.3	9.8	17.1	41.4	57.1	23.7
1984	32,854	0	51,479	9,008	0	75,325	2,049	36.8	11.6	19.3	43.9	60.2	26.5
1985	29,939	0	55,869	7,328	0	78,480	2,116	37.1	11.7	19.0	43.5	61.4	26.9
1986	32,083	0	48,900	5,439	0	75,544	2,186	34.6	11.0	17.8	42.8	61.8	25.7
1987	37,852	0	42,316	3,336	0	76,832	2,259	34.0	10.8	17.2	42.0	62.8	25.8
1988	41,977	0	37,600	2,751	0	76,826	2,335	32.9	10.4	17.7	41.5	58.3	24.9
1989	45,840	0	36,007	4,201	0	77,646	2,413	32.2	9.9	16.5	40.7	60.3	24.4
1990	48,210	0	36,029	3,903	0	80,336	2,494	32.2	9.9	15.5	38.5	63.9	25.7
1991	45,577	0	37,825	5,700	0	77,702	2,577	30.2	9.3	18.9	41.3	49.4	22.6
1992	40,183	0	44,655	7,210	-25	77,603	2,662	29.2	9.1	20.5	44.4	44.4	20.5
1993	46,982	0	45,487	9,547	0	82,922	2,750	30.2	9.4	19.8	41.9	47.4	22.4
1994	42,785	0	35,014	7,688	0	70,111	2,841	24.7	7.8	16.0	38.0	48.9	20.5
1995	45,915	0	15,788	1,018	13	60,697	2,936	20.7	6.4	14.5	35.9	44.3	17.9
1996	45,579	0	19,659	996	0	64,242	3,035	21.2	6.6	14.3	34.4	46.2	19.2
1997	38,181	0	22,551	1,073	6	59,665	3,139	19.0	5.9	12.3	34.0	48.1	17.5
1998	43,095	0	16,734	558	6	59,277	3,244	18.3	5.7	13.2	36.6	42.8	15.4
1999	43,699	0	14,966	60	-1	58,604	3,348	17.5	5.3	11.4	36.3	46.6	14.7
2000	45,984	0	16,641	56	1	62,570	3,447	18.2	5.5	12.7	38.1	43.1	14.4
2001	48,855	0	27,576	294	0	76,138	3,542	21.5	6.6	13.4	41.2	49.5	16.1
2002	51,029	0	14,231	640	0	64,620	3,633	17.8	5.4	13.2	41.7	40.7	12.9
2003	52,400	0	13,145	754	0	64,791	3,724	17.4	5.2	15.7	44.2	33.0	11.8

47 COOK ISLANDS	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins		Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)				(%)	(%)
1961	850	100	...	0	0	750	18	41.7	11.8		27.0	53.0	43.6	22.2
1962	850	100	...	0	0	750	18	41.7	11.8		28.4	53.9	41.4	21.8
1963	800	100	...	0	0	700	19	36.8	10.4		28.2	54.1	36.9	19.2
1964	800	100	...	0	0	700	19	36.8	10.4		30.4	57.2	34.2	18.2
1965	850	100	...	0	0	750	19	39.5	11.1		30.9	58.6	36.1	19.0
1966	850	100	...	0	0	750	19	39.5	11.1		29.6	60.4	37.6	18.4
1967	900	100	120	0	0	920	20	46.0	13.0		31.6	61.3	41.1	21.2
1968	900	100	250	0	0	1,050	20	52.5	14.8		35.9	64.3	41.3	23.1
1969	900	100	417	0	0	1,217	21	58.0	16.4		43.1	68.8	38.0	23.8
1970	850	500	379	0	0	729	21	34.7	9.9		35.8	65.6	27.5	15.0
1971	850	400	370	0	0	820	21	39.1	11.1		34.0	63.0	32.5	17.6
1972	850	550	590	0	0	890	20	44.5	12.6		36.8	68.8	34.3	18.4
1973	900	300	310	0	0	910	20	45.5	12.8		36.6	67.8	34.9	18.8
1974	900	600	700	0	0	1,000	19	52.6	14.8		36.4	69.1	40.7	21.4
1975	900	100	100	0	0	900	19	47.4	13.2		38.1	68.6	34.7	19.3
1976	1,000	450	439	0	0	989	19	52.0	16.3		39.8	70.0	41.0	23.3
1977	1,000	600	614	0	0	1,014	18	56.3	18.3		46.6	78.7	39.4	23.3
1978	1,091	414	316	0	0	993	18	55.2	16.4		45.7	76.5	35.9	21.5
1979	830	176	348	0	0	1,002	18	55.7	16.9		48.6	77.0	34.7	21.9
1980	840	182	296	0	0	954	18	53.0	15.9		47.7	79.6	33.2	19.9
1981	880	190	391	0	0	1,081	18	60.1	18.3		43.6	75.2	41.9	24.3
1982	910	196	234	0	0	948	18	52.6	15.6		37.7	70.0	41.3	22.3
1983	940	200	404	0	0	1,144	18	63.5	19.1		42.2	72.8	45.2	26.2
1984	970	200	354	0	0	1,124	18	62.5	19.0		43.0	71.7	44.2	26.5
1985	991	200	338	0	0	1,129	18	62.7	18.9		44.1	71.6	42.9	26.4
1986	1,010	200	161	0	0	971	18	53.9	15.7		40.1	68.7	39.2	22.9
1987	1,040	200	288	0	0	1,128	18	62.7	18.8		42.5	70.9	44.2	26.5
1988	1,040	200	213	0	0	1,053	18	58.5	17.3		42.3	70.5	40.9	24.5
1989	1,080	200	316	0	0	1,196	18	66.4	20.0		42.3	70.1	47.3	28.5
1990	1,100	200	421	0	0	1,321	18	73.4	22.4		41.5	69.2	54.0	32.4
1991	1,083	220	368	0	0	1,231	19	64.8	19.5		42.4	67.7	45.9	28.8
1992	967	200	376	13	0	1,130	19	59.5	18.0		42.6	67.4	42.3	26.7
1993	985	200	367	9	0	1,143	19	60.2	18.2		48.0	71.7	38.0	25.5
1994	1,000	180	393	102	0	1,111	19	58.5	17.9		49.9	73.6	35.8	24.3
1995	1,082	60	380	412	0	990	19	52.1	14.0		40.4	63.5	34.7	22.1
1996	950	80	324	97	0	1,097	19	57.7	15.9		52.3	75.1	30.4	21.2
1997	850	1	197	50	0	996	19	52.4	13.6		60.1	86.0	22.7	15.9
1998	780	7	219	14	0	978	19	51.5	13.9		62.7	83.4	22.1	16.6
1999	710	0	215	8	0	917	18	51.0	13.9		57.0	79.9	24.4	17.4
2000	650	0	313	14	0	949	18	52.7	13.7		55.3	78.2	24.8	17.5
2001	600	1	132	6	0	725	18	40.3	10.9		50.6	71.9	21.5	15.2
2002	1,650	350	56	631	0	725	18	40.3	11.6		38.9	56.6	29.9	20.6
2003	2,605	1,302	430	774	0	959	18	53.3	16.6		55.6	75.4	29.9	22.0

48 COSTA RICA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,400	0	1,690	1,336	0	2,754	1,381	2.0	0.7	20.0	48.5	3.4	1.4
1962	2,500	0	1,515	960	0	3,055	1,430	2.1	0.8	19.0	48.2	4.0	1.6
1963	2,400	0	2,216	1,020	0	3,596	1,481	2.4	0.9	20.9	49.6	4.1	1.7
1964	3,600	0	2,216	1,333	0	4,483	1,532	2.9	1.0	20.6	50.2	5.1	2.1
1965	3,400	0	2,216	1,333	0	4,283	1,582	2.7	0.9	20.9	53.7	4.2	1.6
1966	3,300	0	2,566	1,583	0	4,283	1,632	2.6	0.8	18.7	51.0	4.5	1.6
1967	3,500	0	2,391	1,491	0	4,400	1,680	2.6	0.8	19.2	51.6	4.3	1.6
1968	5,000	0	2,400	1,700	0	5,700	1,728	3.3	1.1	21.0	53.1	5.4	2.1
1969	4,100	0	1,303	1,446	0	3,956	1,775	2.2	0.8	20.7	52.8	3.6	1.4
1970	8,100	0	1,472	2,078	0	7,493	1,821	4.1	1.5	22.5	54.7	6.7	2.8
1971	10,560	0	1,283	2,611	0	9,232	1,866	5.0	1.8	24.1	55.8	7.5	3.3
1972	12,550	0	1,461	2,389	0	11,622	1,910	6.1	2.1	23.4	55.4	8.8	3.7
1973	12,360	0	788	2,907	0	10,241	1,955	5.2	1.9	24.4	55.3	7.6	3.4
1974	15,554	0	167	5,244	0	10,476	2,001	5.2	1.9	23.6	54.6	7.8	3.4
1975	16,174	0	740	4,725	0	12,189	2,051	5.9	1.7	26.2	57.3	6.5	2.9
1976	14,201	0	415	4,241	0	10,376	2,104	4.9	1.5	30.1	61.5	5.0	2.4
1977	15,401	0	1,341	5,238	0	11,504	2,161	5.3	1.6	30.6	60.8	5.2	2.6
1978	22,655	0	957	2,936	0	20,676	2,221	9.3	3.1	31.2	60.5	10.0	5.1
1979	20,785	0	2,954	7,103	0	16,636	2,283	7.3	2.3	32.3	62.7	7.2	3.7
1980	16,453	0	3,776	3,797	0	16,432	2,347	7.0	2.3	30.5	64.0	7.4	3.5
1981	16,051	0	1,800	4,964	0	12,887	2,413	5.3	1.8	27.7	60.5	6.4	3.0
1982	12,625	0	1,072	5,026	0	8,671	2,482	3.5	1.2	25.3	56.6	4.8	2.2
1983	11,187	0	2,997	4,818	0	9,366	2,552	3.7	1.1	28.1	61.4	3.9	1.8
1984	16,575	0	6,241	6,949	-1,379	14,488	2,624	5.5	1.5	28.6	62.9	5.3	2.4
1985	20,489	0	5,784	8,252	-2,452	15,570	2,697	5.8	1.5	31.7	64.4	4.8	2.4
1986	23,057	9	5,734	9,910	-1,800	17,072	2,771	6.2	1.7	29.4	61.8	5.9	2.8
1987	17,240	13	9,646	12,033	-1,738	13,103	2,846	4.6	1.3	30.9	65.3	4.0	1.9
1988	17,069	3	10,065	14,662	-2,289	10,179	2,922	3.5	0.9	30.4	63.2	3.1	1.5
1989	17,440	1	13,182	19,185	1,164	12,600	2,999	4.2	1.1	31.3	68.2	3.6	1.7
1990	18,943	1	16,037	26,117	8,556	17,418	3,076	5.7	1.6	34.0	68.4	4.6	2.3
1991	18,018	2	15,600	20,869	0	12,747	3,153	4.0	1.1	33.5	67.4	3.4	1.7
1992	18,253	1	18,825	19,091	-2,222	15,764	3,230	4.9	1.4	34.4	65.5	4.1	2.1
1993	19,505	2	16,822	18,697	2,222	19,851	3,309	6.0	1.7	35.6	67.8	4.7	2.5
1994	21,042	4,003	28,866	25,317	-2,105	18,482	3,390	5.5	1.6	34.8	69.6	4.6	2.3
1995	24,193	4,001	24,807	28,577	0	16,422	3,475	4.7	1.3	35.9	73.0	3.7	1.8
1996	31,313	1,671	28,835	46,338	2,222	14,362	3,564	4.0	1.1	33.8	68.1	3.3	1.7
1997	33,669	813	40,400	45,956	-6,667	20,634	3,655	5.7	1.6	34.5	71.0	4.7	2.3
1998	32,694	1,813	31,663	43,729	2,222	21,038	3,748	5.6	1.5	34.9	68.7	4.4	2.2
1999	37,542	1,874	28,429	39,761	1,111	25,447	3,840	6.6	1.8	35.8	71.9	4.9	2.5
2000	45,106	1,885	22,523	39,007	-384	26,354	3,929	6.7	1.8	35.0	70.5	5.2	2.6
2001	45,253	419	27,379	52,769	2,850	22,294	4,013	5.6	1.5	35.1	71.9	4.4	2.1
2002	50,830	2,008	34,666	55,765	-236	27,488	4,094	6.7	1.9	35.5	71.9	5.3	2.6
2003	49,873	2,011	31,513	47,590	1,109	32,894	4,173	7.9	2.1	35.0	70.1	6.1	3.1

107 CÔTE D'IVOIRE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	44,100	0	12,732	1,695	0	55,137	3,932	14.0	4.4	11.3	43.2	39.2	10.3
1962	45,600	0	8,620	1,180	0	53,040	4,067	13.0	4.2	10.8	45.0	38.4	9.3
1963	47,600	0	10,429	1,540	0	56,489	4,210	13.4	4.2	11.0	49.2	38.6	8.6
1964	57,100	0	8,475	2,420	0	63,155	4,362	14.5	4.6	11.7	51.2	39.8	9.1
1965	61,500	0	13,101	2,745	0	71,856	4,527	15.9	5.0	12.0	51.0	41.7	9.8
1966	61,600	0	14,365	1,595	0	74,370	4,704	15.8	5.1	12.3	50.6	41.2	10.0
1967	66,900	0	12,415	1,275	0	78,040	4,894	16.0	5.1	12.6	51.3	39.9	9.8
1968	69,800	0	16,112	3,860	0	82,052	5,095	16.1	5.1	13.3	53.5	38.6	9.6
1969	71,000	0	20,921	3,195	0	88,726	5,304	16.7	5.4	13.6	53.7	39.8	10.1
1970	65,203	0	28,769	5,415	0	88,557	5,521	16.0	5.1	13.4	54.3	38.0	9.4
1971	79,530	0	30,466	5,400	0	104,596	5,744	18.2	5.9	14.2	53.3	41.3	11.1
1972	78,699	0	35,971	6,250	0	108,420	5,975	18.2	5.7	14.1	52.9	40.2	10.7
1973	64,263	0	54,871	9,600	0	109,534	6,217	17.6	5.4	13.3	49.5	40.6	10.9
1974	72,054	0	93,986	13,300	0	152,740	6,476	23.6	7.0	14.3	50.2	49.0	14.0
1975	66,920	0	101,629	17,650	0	150,899	6,754	22.3	6.6	13.7	52.7	48.1	12.5
1976	86,446	0	95,454	20,619	0	161,281	7,052	22.9	6.8	14.8	53.9	45.9	12.6
1977	83,407	0	86,501	33,398	0	136,511	7,369	18.5	5.6	14.8	54.1	37.9	10.3
1978	80,751	0	91,106	24,568	0	147,289	7,704	19.1	5.8	15.1	56.0	38.6	10.4
1979	86,613	0	117,175	36,021	0	167,768	8,057	20.8	6.3	15.4	58.3	40.9	10.8
1980	85,920	0	122,955	45,846	0	163,029	8,427	19.4	5.9	15.1	59.3	38.7	9.9
1981	91,995	0	145,712	48,331	0	189,376	8,814	21.5	6.5	15.6	60.5	41.8	10.8
1982	91,222	0	134,749	49,850	0	176,122	9,215	19.1	5.9	13.7	57.5	42.6	10.2
1983	94,627	0	118,014	59,070	0	153,570	9,626	16.0	4.9	12.8	54.9	38.2	8.9
1984	77,868	0	130,325	55,704	0	152,489	10,043	15.2	4.5	12.0	52.7	37.3	8.5
1985	104,242	0	144,217	63,962	0	184,496	10,460	17.6	5.3	13.2	54.7	40.1	9.7
1986	103,648	0	154,347	51,664	0	206,331	10,877	19.0	5.8	13.3	53.6	43.5	10.8
1987	101,682	0	171,063	62,603	0	210,142	11,290	18.6	5.7	13.4	53.2	42.7	10.7
1988	89,506	0	232,099	65,742	0	255,863	11,700	21.9	6.6	15.0	55.1	44.4	12.0
1989	99,171	0	230,253	78,815	0	250,609	12,105	20.7	6.3	13.4	51.8	47.1	12.2
1990	95,100	0	219,440	84,952	0	229,588	12,505	18.4	5.7	13.4	51.9	42.2	10.9
1991	83,108	0	207,447	95,716	0	194,839	12,900	15.1	4.7	12.1	51.4	38.6	9.1
1992	87,345	0	213,266	84,211	0	216,400	13,287	16.3	5.0	12.1	51.0	41.5	9.9
1993	77,323	0	225,862	100,980	0	202,205	13,663	14.8	4.6	11.2	49.6	40.6	9.2
1994	74,095	0	186,828	88,707	0	172,216	14,023	12.3	3.8	9.1	46.9	41.7	8.1
1995	70,575	0	244,762	120,565	0	194,772	14,365	13.6	4.2	9.5	49.9	43.5	8.3
1996	70,296	0	251,544	126,793	-50	194,998	14,685	13.3	3.9	9.3	49.7	41.7	7.8
1997	64,619	0	243,831	102,806	50	205,694	14,987	13.7	4.2	10.2	52.3	41.5	8.1
1998	70,434	0	300,578	123,595	0	247,417	15,275	16.2	4.9	11.1	53.0	44.6	9.3
1999	75,365	0	305,812	110,560	-200	270,417	15,553	17.4	5.3	11.5	53.0	46.0	10.0
2000	76,969	0	253,882	123,674	200	207,378	15,827	13.1	4.0	9.8	51.6	40.6	7.7
2001	74,581	0	260,452	99,598	0	235,436	16,098	14.6	4.5	10.5	52.1	42.7	8.6
2002	80,549	0	279,753	110,151	0	250,151	16,365	15.3	4.7	11.4	54.1	40.9	8.6
2003	69,769	0	295,074	94,812	0	270,031	16,631	16.2	5.0	12.7	55.8	39.3	8.9

98 CROATIA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	33,530	1,133	9,116	26,389	-2,743	12,381	4,730	2.6	0.7	31.0	60.9	2.4	1.2
1993	31,229	846	7,636	30,715	0	7,303	4,624	1.6	0.5	28.1	59.9	1.7	0.8
1994	22,418	566	11,857	24,297	2,057	11,470	4,524	2.5	0.8	29.1	62.9	2.6	1.2
1995	20,272	718	13,918	18,718	-1,825	12,929	4,453	2.9	0.9	31.3	68.4	2.7	1.3
1996	21,122	721	16,809	22,119	410	15,501	4,417	3.5	1.0	29.6	67.8	3.5	1.5
1997	20,545	341	18,572	25,471	2,092	15,396	4,410	3.5	1.0	28.2	66.6	3.4	1.4
1998	27,896	449	18,408	26,299	0	19,557	4,422	4.4	1.2	27.8	65.5	4.2	1.8
1999	25,128	445	21,347	27,035	0	18,995	4,438	4.3	1.2	29.4	68.0	4.0	1.7
2000	27,736	388	33,792	28,822	0	32,319	4,446	7.3	2.2	31.0	67.5	6.9	3.2
2001	28,655	430	53,045	33,895	0	47,375	4,445	10.7	3.1	32.6	71.5	9.3	4.3
2002	29,646	511	69,655	35,606	0	63,183	4,439	14.2	4.2	36.0	76.5	11.6	5.5
2003	27,551	605	71,870	33,697	0	65,119	4,428	14.7	4.3	36.6	75.7	11.8	5.7

Note: for years before 1992 see Yugoslavia SFR.

49 CUBA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	30,600	600	23,652	400	0	53,252	7,125	7.5	2.0	20.9	50.9	9.5	3.9
1962	35,000	300	14,773	1,200	-600	47,673	7,276	6.6	1.7	22.6	52.3	7.7	3.3
1963	35,645	300	43,262	1,200	-200	77,207	7,435	10.4	2.7	25.1	58.8	10.6	4.5
1964	37,154	100	64,580	640	-667	100,328	7,595	13.2	3.9	26.1	56.5	15.1	7.0
1965	40,976	200	37,661	4,038	1,013	75,412	7,754	9.7	2.5	24.5	55.2	10.3	4.6
1966	43,710	100	54,939	2,000	-200	96,348	7,908	12.2	3.6	26.1	54.6	13.9	6.6
1967	65,860	3,200	75,047	6,150	0	131,557	8,059	16.3	4.8	29.5	59.1	16.2	8.1
1968	66,068	7,500	70,141	14,764	340	114,284	8,208	13.9	3.7	33.6	63.0	11.1	5.9
1969	78,783	15,600	70,937	15,627	900	119,393	8,361	14.3	4.2	32.7	63.5	12.7	6.5
1970	104,300	15,300	63,550	22,898	0	129,652	8,520	15.2	3.8	35.1	67.9	10.9	5.6
1971	126,910	26,400	91,926	20,689	0	171,747	8,685	19.8	4.9	34.5	70.5	14.3	7.0
1972	139,511	28,200	68,160	20,860	-1,609	157,001	8,855	17.7	4.2	32.6	66.8	12.8	6.3
1973	150,287	24,000	81,782	25,612	-806	181,651	9,022	20.1	4.8	33.7	67.1	14.2	7.1
1974	164,429	24,500	84,668	33,451	-2,392	188,754	9,174	20.6	4.9	32.9	70.2	15.0	7.0
1975	143,253	29,600	110,685	26,041	-1,589	196,708	9,306	21.1	5.4	32.3	64.9	16.9	8.4
1976	192,390	48,000	72,465	24,749	0	192,106	9,413	20.4	5.1	33.1	68.6	15.3	7.4
1977	181,659	37,700	61,657	31,095	-3,874	170,647	9,500	18.0	4.9	33.5	68.1	14.7	7.2
1978	212,976	45,800	52,754	52,125	-6,250	161,555	9,573	16.9	4.5	31.9	66.9	14.2	6.8
1979	153,201	25,700	43,473	54,147	3,956	120,783	9,640	12.5	3.7	32.4	66.1	11.3	5.6
1980	186,405	31,211	68,621	61,888	12,500	174,427	9,710	18.0	5.4	34.8	71.7	15.6	7.6
1981	164,786	28,415	82,762	39,297	0	179,836	9,784	18.4	5.3	36.5	73.5	14.6	7.2
1982	194,665	39,982	63,716	36,141	0	182,258	9,859	18.5	5.2	36.2	72.9	14.4	7.1
1983	198,431	31,395	74,735	46,097	0	195,674	9,939	19.7	5.5	36.1	72.8	15.2	7.6
1984	199,807	31,262	47,503	36,329	0	179,718	10,024	17.9	4.8	35.8	73.6	13.3	6.5
1985	219,810	47,976	81,745	46,562	0	207,017	10,115	20.5	5.5	37.0	75.5	15.0	7.3
1986	244,505	53,207	62,457	47,263	0	206,491	10,215	20.2	5.6	36.1	72.4	15.5	7.7
1987	214,715	34,821	68,019	33,733	0	214,180	10,321	20.8	5.6	35.0	72.5	16.0	7.7
1988	231,034	48,439	67,579	34,306	0	215,868	10,430	20.7	5.8	35.7	72.1	16.3	8.1
1989	191,820	34,647	59,952	30,568	0	186,557	10,533	17.7	4.7	35.7	72.4	13.1	6.5
1990	188,097	29,081	54,403	23,545	0	189,874	10,628	17.9	4.9	34.3	68.3	14.2	7.2
1991	171,021	19,580	20,457	22,405	0	149,493	10,711	14.0	3.8	30.0	62.4	12.6	6.1
1992	111,107	1,100	39,853	14,865	0	134,995	10,784	12.5	2.9	22.5	56.5	12.9	5.1
1993	97,234	547	63,838	11,739	-318	148,469	10,848	13.7	3.0	21.6	50.6	13.9	5.9
1994	93,907	239	55,615	15,244	308	134,347	10,908	12.3	2.8	22.0	54.4	12.9	5.2
1995	102,243	161	64,930	16,728	-273	150,012	10,964	13.7	3.1	21.6	52.9	14.4	5.9
1996	120,504	689	43,454	16,142	0	147,128	11,019	13.4	3.1	21.3	55.0	14.6	5.7
1997	113,087	309	34,600	15,096	319	132,601	11,070	12.0	2.9	20.9	56.6	13.9	5.1
1998	100,553	971	45,743	13,116	0	132,210	11,118	11.9	2.9	22.3	60.4	12.9	4.8
1999	109,107	51	21,898	12,726	0	118,228	11,162	10.6	3.0	23.3	68.1	13.0	4.5
2000	102,816	80	37,570	12,358	0	127,948	11,202	11.4	3.5	24.2	71.6	14.5	4.9
2001	81,721	69	35,320	10,980	0	105,992	11,238	9.4	2.8	22.9	74.0	12.1	3.7
2002	60,882	52	26,004	13,554	-67	73,213	11,271	6.5	1.8	23.1	78.3	7.9	2.3
2003	68,363	2	16,823	9,921	67	75,329	11,300	6.7	1.8	22.9	84.0	8.0	2.2

Note: Decreasing supply in most recent years due to the drastic reduction in production, following the withdrawal of the fishing fleet from long-distance operations.

50 CYPRUS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	400	0	2,900	0	0	3,300	577	5.7	1.6	21.0	66.7	7.7	2.4
1962	600	0	3,000	0	0	3,600	578	6.2	1.8	20.8	68.7	8.4	2.6
1963	600	0	3,750	0	0	4,350	578	7.5	2.1	22.6	69.5	9.4	3.1
1964	600	0	3,550	0	0	4,150	579	7.2	2.0	23.5	72.5	8.5	2.8
1965	1,006	0	3,100	0	0	4,106	582	7.1	1.9	25.8	72.8	7.5	2.7
1966	1,009	0	3,200	0	0	4,209	588	7.2	2.0	28.2	75.2	7.0	2.6
1967	1,014	0	3,900	0	0	4,914	595	8.3	2.3	30.6	80.4	7.5	2.9
1968	1,412	0	3,450	0	0	4,862	604	8.1	2.2	33.3	81.7	6.6	2.7
1969	1,409	0	3,450	0	0	4,859	610	8.0	2.2	36.2	91.6	6.0	2.4
1970	1,363	0	2,930	0	0	4,293	615	7.0	1.9	36.6	84.4	5.2	2.3
1971	1,255	0	3,395	0	0	4,650	617	7.5	2.1	39.7	87.1	5.2	2.4
1972	1,340	0	3,240	0	0	4,580	616	7.4	2.0	42.3	83.2	4.8	2.4
1973	1,459	0	3,678	0	0	5,137	614	8.4	2.3	43.4	86.2	5.2	2.6
1974	1,221	0	2,029	0	0	3,250	611	5.3	1.4	35.0	76.2	4.0	1.8
1975	950	0	4,052	0	0	5,002	609	8.2	2.3	28.1	69.3	8.1	3.3
1976	1,083	0	2,360	8	0	3,436	608	5.7	1.6	28.6	71.8	5.6	2.2
1977	1,220	0	3,202	0	0	4,422	607	7.3	2.1	32.1	73.9	6.7	2.9
1978	1,276	0	5,136	195	0	6,217	607	10.2	3.1	35.2	73.9	8.7	4.1
1979	1,314	0	3,340	94	0	4,560	608	7.5	2.2	35.7	76.4	6.0	2.8
1980	1,339	0	3,901	78	0	5,162	611	8.5	2.4	36.8	77.1	6.4	3.1
1981	1,462	0	3,921	129	0	5,254	616	8.5	2.4	38.5	78.8	6.3	3.1
1982	1,591	0	5,903	0	0	7,494	623	12.0	2.9	39.8	79.6	7.4	3.7
1983	1,988	0	4,893	0	0	6,881	631	10.9	2.7	43.0	84.8	6.4	3.2
1984	2,265	0	5,375	0	-1	7,639	640	11.9	2.8	43.8	84.9	6.4	3.3
1985	2,437	0	6,402	0	0	8,839	647	13.7	3.3	45.2	87.0	7.2	3.7
1986	2,597	0	6,497	54	1	9,041	654	13.8	3.4	47.1	88.5	7.1	3.8
1987	2,593	0	9,095	50	0	11,638	659	17.7	4.0	49.4	91.2	8.1	4.4
1988	2,564	40	8,329	105	0	10,748	665	16.2	3.8	51.0	91.3	7.4	4.1
1989	2,626	14	10,216	254	-800	11,774	672	17.5	4.7	54.4	95.8	8.7	4.9
1990	2,709	11	9,809	374	0	12,133	681	17.8	5.1	55.5	96.5	9.1	5.2
1991	3,048	11	9,922	783	800	12,976	692	18.8	5.4	53.7	92.9	10.1	5.8
1992	9,491	6,411	12,719	292	0	15,507	705	22.0	6.1	57.8	101.4	10.6	6.0
1993	10,275	7,006	11,594	1,387	-5	13,471	719	18.7	5.2	56.9	98.9	9.1	5.2
1994	9,718	6,310	12,185	413	5	15,185	732	20.8	5.8	58.3	98.2	10.0	5.9
1995	9,772	6,314	14,377	552	-10	17,272	744	23.2	6.4	60.3	102.3	10.5	6.2
1996	13,313	9,204	12,432	558	0	15,984	754	21.2	6.0	58.7	98.3	10.1	6.1
1997	25,788	21,803	12,553	366	10	16,182	762	21.2	5.9	58.7	99.2	10.1	5.9
1998	20,473	16,404	14,203	358	0	17,914	770	23.3	6.6	60.2	102.1	11.0	6.5
1999	41,060	36,508	13,963	401	0	18,113	776	23.3	6.7	61.1	104.0	11.0	6.4
2000	69,360	64,412	14,024	893	0	18,079	783	23.1	6.6	62.6	102.8	10.5	6.4
2001	82,941	78,015	15,185	1,024	0	19,087	789	24.2	6.9	63.7	103.5	10.8	6.6
2002	3,830	17	14,970	948	0	17,835	796	22.4	6.4	64.7	104.5	9.8	6.1
2003	3,612	19	15,756	713	0	18,636	802	23.2	6.7	66.1	104.9	10.1	6.4

Note: 1992–2001 non-food data refer to fish caught by vessels using flags of convenience.

51 CZECHOSLOVAKIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	10,426	0	78,898	0	0	89,324	13,791	6.5	1.7	41.4	89.2	4.1	1.9
1962	10,415	0	85,142	0	0	95,557	13,875	6.9	1.8	41.6	90.8	4.4	2.0
1963	10,089	0	102,288	0	0	112,377	13,950	8.1	2.1	42.0	92.2	4.9	2.3
1964	11,074	0	91,695	644	0	102,125	14,018	7.3	1.9	42.7	93.2	4.3	2.0
1965	11,698	0	91,590	667	0	102,621	14,078	7.3	1.9	45.2	94.1	4.1	2.0
1966	12,218	0	92,106	556	0	103,769	14,132	7.3	1.9	45.4	94.7	4.1	2.0
1967	12,474	0	95,171	1,000	0	106,645	14,181	7.5	1.9	47.2	96.0	4.1	2.0
1968	14,342	0	97,348	1,000	0	110,690	14,227	7.8	2.0	49.0	96.9	4.0	2.0
1969	14,630	0	107,663	1,111	0	121,182	14,277	8.5	2.0	49.8	95.5	4.0	2.1
1970	13,995	0	94,299	2,768	0	105,526	14,334	7.4	2.2	50.9	95.5	4.4	2.3
1971	14,825	0	95,482	1,500	0	108,807	14,398	7.6	2.6	52.1	96.3	5.0	2.7
1972	16,380	0	95,677	2,000	0	110,057	14,469	7.6	2.2	52.3	96.0	4.2	2.3
1973	16,388	0	97,674	2,447	0	111,616	14,548	7.7	2.3	53.2	96.6	4.3	2.4
1974	16,800	0	92,621	2,447	0	106,974	14,636	7.3	2.3	54.3	97.6	4.3	2.4
1975	18,053	0	92,794	2,444	0	108,403	14,733	7.4	2.3	55.7	98.7	4.2	2.4
1976	18,425	0	86,242	2,465	0	102,203	14,840	6.9	2.7	56.6	99.3	4.8	2.8
1977	19,011	0	75,126	2,459	0	91,678	14,955	6.1	2.5	56.7	98.2	4.3	2.5
1978	18,042	0	71,993	2,667	0	87,369	15,070	5.8	2.4	57.5	99.0	4.2	2.4
1979	17,668	0	56,885	3,111	0	71,442	15,174	4.7	2.0	57.3	98.4	3.6	2.1
1980	16,810	0	54,282	2,948	0	68,144	15,260	4.5	2.0	58.6	98.7	3.3	2.0
1981	17,671	0	60,553	3,114	0	75,110	15,324	4.9	2.1	58.8	99.9	3.6	2.1
1982	19,084	0	57,636	2,778	0	73,943	15,368	4.8	2.1	56.1	98.8	3.7	2.1
1983	20,486	0	47,991	3,000	0	65,477	15,398	4.3	1.8	57.6	99.4	3.2	1.8
1984	23,188	0	64,066	1,000	0	86,254	15,422	5.6	2.2	58.4	101.7	3.7	2.1
1985	23,813	0	63,168	970	0	86,010	15,445	5.6	2.2	58.8	102.0	3.7	2.1
1986	25,534	0	80,987	1,878	0	104,643	15,469	6.8	2.5	58.4	101.8	4.2	2.4
1987	25,253	0	84,909	1,456	0	108,706	15,491	7.0	2.5	59.8	104.0	4.2	2.4
1988	25,637	0	93,947	3,221	0	116,363	15,513	7.5	2.7	61.7	106.7	4.4	2.5
1989	25,232	0	86,858	2,895	0	109,194	15,537	7.0	2.6	61.7	107.4	4.1	2.4
1990	26,630	0	78,544	3,539	0	101,635	15,562	6.5	2.5	60.1	105.8	4.2	2.4
1991	26,346	0	62,319	5,276	0	83,389	15,591	5.4	1.8	49.5	93.0	3.6	1.9
1992	28,485	0	61,493	5,142	0	84,836	15,623	5.4	1.9	48.1	87.4	3.9	2.2

Note: data refer to the area that was formerly the Czechoslovak Socialist Republic. The new independent Republics are: Czech Republic and Slovakia, information for which is shown separately.

167 CZECH REPUBLIC	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1993	23,427	0	55,063	13,556	0	64,934	10,327	6.3	2.2	59.7	93.6	3.6	2.3
1994	22,610	0	76,844	16,337	0	83,116	10,331	8.1	2.6	51.9	88.5	5.0	2.9
1995	22,608	17	74,187	13,831	0	82,946	10,331	8.0	2.6	53.5	93.1	4.8	2.8
1996	21,724	14	95,913	15,922	0	101,701	10,324	9.9	2.9	54.7	95.3	5.2	3.0
1997	20,881	18	89,592	11,219	0	99,236	10,313	9.6	2.9	53.7	93.1	5.4	3.1
1998	21,183	22	87,201	12,362	-20	95,981	10,298	9.3	2.7	56.4	96.5	4.8	2.8
1999	22,965	24	87,305	10,807	-20	99,420	10,283	9.7	2.8	55.4	91.1	5.0	3.0
2000	24,129	17	100,268	15,570	20	108,830	10,269	10.6	2.9	54.1	90.5	5.4	3.2
2001	24,744	15	99,243	17,539	20	106,453	10,257	10.4	2.9	53.7	91.9	5.4	3.2
2002	24,193	19	94,500	16,668	0	102,006	10,246	10.0	2.8	53.1	93.2	5.2	3.0
2003	24,797	23	97,201	18,136	0	103,840	10,236	10.1	2.9	52.5	93.5	5.5	3.1

Note: for years before 1993 see Czechoslovakia.

54 DENMARK			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	637,500	382,300	90,461	263,457	-6,000	76,204	4,614	16.5	4.9	47.3	82.4	10.5	6.0
1962	785,100	543,000	132,247	287,436	-5,400	81,511	4,649	17.5	5.2	44.4	78.6	11.8	6.7
1963	847,900	592,000	164,833	333,002	-3,000	84,731	4,685	18.1	5.3	46.3	79.6	11.5	6.7
1964	871,100	644,000	183,792	319,970	-3,300	87,623	4,722	18.6	6.1	47.9	80.3	12.8	7.6
1965	840,800	624,300	207,039	333,485	-2,200	87,853	4,758	18.5	5.9	46.3	78.0	12.6	7.5
1966	850,800	639,900	199,710	314,177	-3,700	92,732	4,794	19.3	6.5	48.6	80.6	13.3	8.0
1967	1,070,400	853,300	212,802	332,812	-400	96,690	4,829	20.0	6.7	47.7	78.8	14.0	8.5
1968	1,466,800	1,210,100	197,343	351,282	-2,600	100,161	4,863	20.6	6.5	45.4	76.5	14.3	8.5
1969	1,275,400	1,015,800	156,205	306,434	0	109,371	4,897	22.3	7.5	48.0	78.4	15.7	9.6
1970	1,226,500	1,009,389	210,112	321,032	-1,900	104,291	4,929	21.2	7.0	46.2	77.9	15.2	9.0
1971	1,400,901	1,105,600	174,234	374,233	2,800	98,103	4,959	19.8	7.0	47.2	78.1	14.8	8.9
1972	1,442,920	1,166,853	231,071	403,357	1,884	105,665	4,988	21.2	7.3	47.5	78.5	15.3	9.3
1973	1,443,661	1,205,967	270,861	407,745	10,806	111,617	5,014	22.3	6.7	44.2	74.7	15.2	9.0
1974	1,835,370	1,653,693	302,427	369,596	-4,840	109,668	5,038	21.8	7.1	47.1	77.6	15.1	9.2
1975	1,767,039	1,539,117	253,787	391,636	10,648	100,722	5,060	19.9	6.9	49.8	79.2	13.9	8.8
1976	1,919,197	1,635,635	184,431	368,049	3,913	103,857	5,079	20.5	9.9	52.2	82.2	18.9	12.0
1977	1,806,612	1,533,238	204,683	374,411	2,098	105,745	5,095	20.8	9.7	53.7	84.1	18.0	11.5
1978	1,750,769	1,474,968	217,221	391,219	-5	101,797	5,108	19.9	9.8	56.3	86.8	17.5	11.3
1979	1,741,256	1,427,398	242,033	453,837	406	102,460	5,117	20.0	9.7	54.6	85.4	17.7	11.3
1980	2,032,073	1,721,456	288,008	491,289	-1,294	106,042	5,123	20.7	9.4	56.2	88.0	16.6	10.6
1981	1,859,445	1,515,463	304,634	539,357	-1,700	107,558	5,125	21.0	8.3	55.9	88.7	14.8	9.3
1982	1,931,373	1,575,159	324,356	575,775	1,000	105,795	5,123	20.7	9.5	54.5	87.2	17.4	10.9
1983	1,870,909	1,503,863	318,282	579,844	2,000	107,483	5,119	21.0	8.0	52.9	85.5	15.2	9.4
1984	1,851,484	1,466,705	349,972	627,648	-250	106,852	5,116	20.9	7.5	52.7	86.5	14.2	8.6
1985	1,796,988	1,373,642	373,646	679,173	-11,175	106,643	5,114	20.9	8.0	59.6	94.5	13.4	8.5
1986	1,849,758	1,468,391	418,967	698,118	4,455	106,671	5,114	20.9	9.7	63.5	98.6	15.3	9.8
1987	1,707,816	1,360,549	457,619	694,068	-889	109,929	5,117	21.5	9.4	65.7	101.2	14.2	9.3
1988	1,974,414	1,605,421	456,963	710,860	-1,911	113,186	5,122	22.1	10.2	67.8	102.6	15.0	9.9
1989	1,929,294	1,577,115	524,576	747,990	-10,898	117,867	5,129	23.0	8.2	66.9	101.1	12.3	8.1
1990	1,517,646	1,145,770	575,825	815,640	-16,941	115,120	5,140	22.4	8.2	64.9	98.6	12.6	8.3
1991	1,793,244	1,419,413	576,613	862,486	26,693	114,651	5,153	22.3	9.0	67.0	102.0	13.4	8.8
1992	1,997,091	1,601,942	572,353	839,736	-10,897	116,869	5,170	22.6	8.8	63.2	99.2	14.0	8.9
1993	1,654,028	1,259,526	562,655	857,418	16,731	116,471	5,188	22.5	9.0	62.9	99.4	14.3	9.0
1994	1,916,208	1,573,238	709,094	910,627	-17,141	124,266	5,208	23.9	8.9	62.5	99.4	14.2	9.0
1995	2,043,763	1,711,090	661,572	839,373	-30,834	124,039	5,228	23.7	9.0	69.2	106.5	13.0	8.4
1996	1,723,442	1,334,882	674,791	936,892	-4,516	121,944	5,248	23.2	7.1	65.6	102.5	10.8	6.9
1997	1,866,549	1,488,729	705,913	962,658	2,141	123,217	5,268	23.4	7.7	64.0	103.4	12.0	7.4
1998	1,599,703	1,331,442	833,370	1,010,080	29,625	121,176	5,287	22.9	6.6	65.4	106.1	10.1	6.2
1999	1,447,670	1,129,258	788,453	999,000	8,401	116,266	5,305	21.9	7.3	67.8	107.8	10.7	6.7
2000	1,577,698	1,241,390	855,180	1,077,734	5,989	119,643	5,322	22.5	8.8	70.5	108.7	12.5	8.1
2001	1,552,257	1,154,247	864,209	1,128,706	-10,341	123,172	5,338	23.1	9.4	74.6	112.7	12.6	8.3
2002	1,474,208	1,098,850	870,848	1,136,428	10,581	120,359	5,351	22.5	10.8	74.9	113.7	14.4	9.5
2003	1,068,094	727,814	908,743	1,135,307	10,021	123,737	5,364	23.1	9.8	72.6	111.9	13.5	8.7

72 DJIBOUTI			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	800	400	...	...	0	400	88	4.6	1.3	18.3	42.0	7.0	3.1
1962	900	500	...	...	0	400	94	4.3	1.2	17.6	43.7	6.8	2.8
1963	1,000	600	...	...	0	400	100	4.0	1.1	17.0	41.4	6.6	2.7
1964	300	0	...	...	0	300	107	2.8	0.8	16.2	42.6	4.9	1.9
1965	300	0	...	...	0	300	114	2.6	0.7	15.3	40.8	4.9	1.8
1966	300	0	...	...	0	300	122	2.5	0.7	15.5	41.2	4.5	1.7
1967	300	0	...	...	0	300	130	2.3	0.7	15.2	40.3	4.3	1.6
1968	300	0	...	...	0	300	139	2.2	0.6	15.0	39.7	4.1	1.5
1969	300	0	...	...	0	300	148	2.0	0.6	15.0	38.7	3.8	1.5
1970	300	0	...	...	0	300	157	1.9	0.5	14.7	40.1	3.7	1.3
1971	300	0	...	...	0	300	166	1.8	0.5	14.4	40.2	3.5	1.3
1972	100	0	...	...	0	100	176	0.6	0.2	14.1	38.7	1.1	0.4
1973	200	0	...	...	0	200	186	1.1	0.3	13.3	39.4	2.3	0.8
1974	380	0	...	...	0	380	199	1.9	0.5	14.9	40.6	3.6	1.3
1975	300	0	...	...	0	300	216	1.4	0.4	16.0	39.9	2.4	1.0
1976	230	0	...	...	0	230	236	1.0	0.3	17.6	39.8	1.6	0.7
1977	230	0	...	...	0	230	260	0.9	0.3	14.9	37.2	1.7	0.7
1978	230	0	...	...	0	230	285	0.8	0.2	15.2	35.4	1.5	0.6
1979	231	0	...	...	0	231	308	0.8	0.2	15.8	41.5	1.3	0.5
1980	251	0	...	...	0	251	327	0.8	0.2	16.7	44.0	1.3	0.5
1981	385	0	...	...	0	385	339	1.1	0.3	17.2	46.4	1.9	0.7
1982	426	0	536	0	0	962	348	2.8	0.8	17.3	46.8	4.6	1.7
1983	409	0	375	0	0	784	354	2.2	0.6	16.9	45.4	3.5	1.3
1984	409	0	696	0	0	1,105	365	3.0	0.8	16.5	42.6	5.0	1.9
1985	380	0	947	0	0	1,327	381	3.5	1.0	16.3	41.1	6.2	2.5
1986	409	0	426	0	0	835	407	2.1	0.6	15.7	41.7	3.7	1.4
1987	426	0	194	40	0	580	438	1.3	0.4	14.0	47.1	2.7	0.8
1988	454	0	450	24	0	880	473	1.9	0.5	13.7	48.9	3.5	1.0
1989	399	0	333	70	0	662	504	1.3	0.4	12.4	46.1	2.9	0.8
1990	360	0	253	83	0	530	528	1.0	0.3	11.9	44.3	2.4	0.6
1991	252	0	280	56	0	476	543	0.9	0.3	12.2	39.2	2.0	0.6
1992	275	0	780	23	0	1,032	550	1.9	0.6	12.9	39.6	4.5	1.5
1993	300	0	804	25	0	1,079	554	2.0	0.6	14.6	44.5	4.1	1.3
1994	320	0	784	30	0	1,074	559	1.9	0.6	14.5	41.8	4.3	1.5
1995	350	0	563	30	0	883	568	1.6	0.5	14.4	42.4	3.4	1.1
1996	350	0	535	20	0	865	584	1.5	0.5	13.6	42.6	3.3	1.1
1997	350	0	1,738	26	0	2,062	604	3.4	0.8	14.0	43.5	5.5	1.8
1998	350	0	448	27	0	771	626	1.2	0.3	12.7	45.9	2.6	0.7
1999	350	0	788	68	0	1,070	648	1.7	0.4	12.8	42.9	3.5	1.0
2000	350	0	608	15	0	943	666	1.4	0.4	16.8	51.5	2.3	0.8
2001	350	0	305	60	0	595	681	0.9	0.2	15.1	51.1	1.5	0.5
2002	350	0	593	45	0	899	693	1.3	0.4	16.4	52.2	2.2	0.7
2003	350	0	437	28	0	760	703	1.1	0.3	15.5	52.6	1.9	0.6

55 DOMINICA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	500	0	750	0	0	1,250	61	20.5	6.6	18.3	41.5	36.3	16.0
1962	600	0	1,000	0	0	1,600	62	25.8	8.4	21.1	46.1	39.8	18.2
1963	600	0	1,000	0	0	1,600	63	25.4	8.3	21.2	46.9	39.0	17.7
1964	600	0	1,000	0	0	1,600	64	25.0	8.1	21.9	47.2	37.3	17.3
1965	500	0	1,500	0	0	2,000	65	30.8	9.8	23.4	48.9	41.7	20.0
1966	500	0	1,150	0	0	1,650	66	25.0	7.9	21.9	45.4	35.8	17.3
1967	500	0	1,150	0	0	1,650	68	24.3	7.6	21.7	44.7	35.1	17.1
1968	600	0	1,150	0	0	1,750	69	25.4	7.9	23.2	48.8	34.1	16.3
1969	600	0	1,300	0	0	1,900	70	27.1	8.7	25.6	50.4	33.9	17.2
1970	500	0	1,050	0	0	1,550	71	21.8	6.2	24.0	49.3	26.0	12.7
1971	600	0	1,050	0	0	1,650	71	23.2	6.6	24.5	49.7	27.1	13.4
1972	700	0	1,250	0	0	1,950	72	27.1	7.7	24.8	50.2	31.1	15.4
1973	800	0	1,250	0	0	2,050	72	28.5	8.1	22.7	47.7	35.8	17.0
1974	900	0	1,250	0	0	2,150	72	29.9	8.5	23.5	47.9	36.3	17.8
1975	1,001	0	800	0	0	1,801	72	25.0	7.1	22.4	47.1	31.8	15.1
1976	1,024	0	794	0	0	1,818	73	24.9	7.1	21.4	47.3	33.1	14.9
1977	1,047	0	804	0	0	1,851	73	25.4	7.2	25.8	52.8	27.8	13.6
1978	1,070	0	851	0	0	1,921	74	26.0	7.6	27.5	55.5	27.8	13.8
1979	642	0	728	0	0	1,370	74	18.5	5.5	23.8	55.1	23.1	10.0
1980	1,445	0	523	0	0	1,968	74	26.6	7.7	26.5	58.8	29.0	13.1
1981	1,514	0	387	0	0	1,901	74	25.7	7.3	27.3	59.4	26.6	12.2
1982	1,545	0	624	0	0	2,169	74	29.3	8.3	29.0	59.5	28.7	13.9
1983	800	0	531	0	0	1,331	74	18.0	5.1	26.9	57.4	18.9	8.9
1984	700	0	761	0	0	1,461	74	19.7	5.6	29.8	61.2	18.9	9.2
1985	640	0	776	0	0	1,416	73	19.4	5.5	30.3	63.4	18.3	8.7
1986	644	0	708	0	0	1,352	73	18.5	5.3	34.4	69.9	15.4	7.6
1987	500	0	601	0	0	1,101	73	15.1	4.3	35.8	71.6	12.0	6.0
1988	500	0	646	0	0	1,146	72	15.9	4.5	37.1	74.2	12.2	6.1
1989	500	0	852	0	0	1,352	72	18.8	5.4	39.7	76.1	13.5	7.0
1990	458	0	1,069	0	0	1,527	72	21.2	6.2	40.0	75.2	15.4	8.2
1991	552	0	1,073	0	0	1,625	72	22.6	6.5	41.7	75.8	15.6	8.6
1992	717	0	1,078	0	0	1,795	73	24.6	7.1	43.2	76.8	16.5	9.3
1993	797	0	1,121	0	0	1,918	74	25.9	7.5	42.1	74.3	17.8	10.1
1994	885	0	1,119	0	0	2,004	74	27.1	8.2	43.5	77.8	18.9	10.6
1995	954	0	1,372	0	0	2,326	75	31.0	9.2	45.8	82.0	20.0	11.2
1996	1,034	0	1,337	0	0	2,371	76	31.2	9.3	47.2	80.8	19.6	11.4
1997	1,084	0	1,007	0	0	2,091	76	27.5	8.2	45.8	78.9	18.0	10.4
1998	1,217	0	1,458	0	0	2,675	77	34.7	10.0	47.5	79.3	21.1	12.6
1999	1,205	0	1,646	0	0	2,851	77	37.0	11.1	45.9	79.5	24.2	14.0
2000	1,207	0	1,598	12	0	2,793	78	35.8	10.9	47.7	81.5	22.9	13.4
2001	1,207	0	1,396	2	0	2,601	78	33.4	10.2	47.6	83.0	21.3	12.2
2002	1,273	0	1,377	0	0	2,650	78	34.0	10.6	49.0	83.9	21.6	12.6
2003	1,103	0	1,281	4	0	2,380	79	30.1	9.4	47.6	83.3	19.7	11.2

56 DOMINICAN REPUBLIC	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,600	0	13,294	0	0	14,894	3,341	4.5	1.4	13.1	38.5	11.0	3.7
1962	1,700	0	27,903	0	0	29,603	3,453	8.6	2.8	15.4	41.0	18.2	6.8
1963	3,200	0	30,921	0	0	34,121	3,568	9.6	3.1	15.5	41.3	20.0	7.5
1964	4,200	0	39,512	0	0	43,712	3,686	11.9	3.7	17.2	43.2	21.6	8.6
1965	4,100	0	18,750	0	0	22,850	3,805	6.0	1.9	13.9	40.6	13.5	4.6
1966	3,500	0	35,259	0	0	38,759	3,926	9.9	3.1	16.3	42.9	19.3	7.3
1967	3,200	0	25,020	100	0	28,120	4,049	6.9	2.2	15.1	41.9	14.7	5.3
1968	4,500	0	31,459	200	0	35,759	4,173	8.6	2.7	16.6	42.9	16.5	6.4
1969	4,800	0	30,953	400	0	35,353	4,297	8.2	2.6	16.6	44.1	15.8	6.0
1970	5,200	0	30,485	400	0	35,285	4,422	8.0	2.5	16.7	43.8	15.1	5.7
1971	4,600	0	27,114	500	0	31,214	4,547	6.9	2.2	16.8	44.3	12.9	4.9
1972	5,600	0	23,624	700	0	28,524	4,671	6.1	1.9	16.0	43.6	11.7	4.3
1973	9,200	0	17,053	700	0	25,553	4,797	5.3	1.6	15.5	44.9	10.5	3.6
1974	6,810	0	13,752	600	-120	19,842	4,922	4.0	1.2	14.8	45.8	8.1	2.6
1975	5,906	0	22,438	1,100	0	27,244	5,047	5.4	1.6	15.0	45.6	10.8	3.6
1976	7,053	0	24,261	958	0	30,356	5,173	5.9	1.8	15.7	44.9	11.7	4.1
1977	4,594	0	33,427	731	120	37,410	5,298	7.1	2.2	17.4	46.6	12.5	4.7
1978	5,086	0	30,019	1,041	0	34,065	5,425	6.3	1.9	16.8	46.2	11.4	4.2
1979	7,885	0	37,257	848	0	44,294	5,557	8.0	2.4	19.2	48.9	12.7	5.0
1980	10,658	0	42,100	1,596	0	51,162	5,696	9.0	2.7	20.3	51.2	13.4	5.3
1981	12,003	0	32,772	1,838	0	42,936	5,842	7.4	2.3	19.1	49.0	12.1	4.7
1982	13,169	0	32,196	1,813	0	43,552	5,994	7.3	2.2	18.5	48.2	12.0	4.6
1983	12,852	0	30,000	1,992	0	40,860	6,148	6.7	2.1	19.1	50.0	10.9	4.2
1984	13,925	0	19,390	1,742	0	31,574	6,298	5.0	1.5	18.0	49.6	8.3	3.0
1985	17,194	0	34,979	2,881	-240	49,052	6,441	7.6	2.2	18.6	52.3	12.1	4.3
1986	17,282	0	43,499	1,980	180	58,981	6,574	9.0	2.6	18.2	49.9	14.4	5.3
1987	20,445	0	34,127	1,718	0	52,855	6,699	7.9	2.3	18.5	49.6	12.2	4.6
1988	12,933	0	38,967	916	0	50,984	6,819	7.5	2.1	19.4	51.4	11.1	4.2
1989	21,877	0	42,482	1,364	0	62,995	6,938	9.1	2.5	20.7	51.8	12.1	4.9
1990	19,769	0	42,961	577	0	62,153	7,058	8.8	2.4	20.0	48.7	12.1	5.0
1991	17,448	0	28,640	136	-275	45,677	7,180	6.4	1.7	21.2	50.7	8.2	3.4
1992	13,655	0	30,942	238	0	44,359	7,304	6.1	1.8	22.1	49.4	8.1	3.6
1993	14,204	0	39,881	446	278	53,917	7,429	7.3	2.1	22.9	49.7	9.3	4.3
1994	26,814	0	40,942	188	0	67,568	7,556	8.9	2.5	23.1	50.0	10.9	5.1
1995	20,080	0	43,396	1,967	0	61,509	7,685	8.0	2.4	23.3	49.6	10.2	4.8
1996	13,683	0	46,704	1,819	0	58,568	7,817	7.5	2.2	23.8	50.6	9.4	4.4
1997	15,212	0	56,587	5,073	0	66,726	7,950	8.4	2.5	24.3	51.1	10.1	4.8
1998	10,981	0	55,530	5,424	0	61,087	8,085	7.6	2.3	24.6	50.6	9.1	4.5
1999	9,166	0	61,793	4,859	0	66,100	8,220	8.0	2.4	22.8	49.6	10.6	4.9
2000	13,154	0	70,277	4,199	0	79,233	8,353	9.5	2.8	23.5	50.2	12.0	5.6
2001	15,864	0	69,481	4,404	0	80,941	8,485	9.5	2.9	22.9	49.0	12.5	5.9
2002	20,815	0	89,245	3,625	0	106,435	8,616	12.4	3.6	24.1	48.4	14.9	7.4
2003	21,651	0	74,688	3,808	0	92,531	8,745	10.6	3.0	23.3	51.5	12.9	5.8

58 ECUADOR			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	38,600	...	832	11,963	0	27,470	4,569	6.0	1.7	17.8	50.0	9.3	3.3
1962	42,500	...	1,490	14,471	0	29,520	4,705	6.3	1.6	17.5	50.0	9.1	3.2
1963	49,700	1,400	209	12,201	0	36,308	4,847	7.5	2.0	17.8	50.9	11.3	4.0
1964	46,300	4,500	452	12,898	0	29,355	4,993	5.9	1.5	17.3	50.1	8.6	3.0
1965	53,500	4,800	273	17,163	0	31,810	5,144	6.2	1.5	17.1	53.3	8.8	2.8
1966	48,200	5,700	0	13,926	0	28,574	5,300	5.4	1.3	17.0	52.1	7.9	2.6
1967	57,500	7,200	0	21,553	0	28,747	5,461	5.3	1.4	17.4	52.3	7.8	2.6
1968	68,900	18,300	0	17,347	0	33,253	5,626	5.9	1.5	17.6	51.4	8.3	2.8
1969	64,900	19,300	0	23,939	0	21,661	5,796	3.7	0.9	17.2	49.7	5.2	1.8
1970	91,020	29,000	198	17,689	-303	44,226	5,970	7.4	2.0	18.8	52.4	10.7	3.8
1971	102,580	28,000	0	30,404	304	44,480	6,148	7.2	1.9	18.1	49.8	10.7	3.9
1972	107,040	38,900	0	23,600	0	44,540	6,331	7.0	1.9	18.3	49.2	10.4	3.8
1973	152,078	68,800	0	28,261	0	55,017	6,518	8.4	2.3	18.7	49.4	12.3	4.7
1974	176,500	79,500	0	34,021	-1,017	61,962	6,710	9.2	2.6	19.2	50.6	13.3	5.1
1975	215,789	106,000	7	40,658	-2,547	66,591	6,907	9.6	2.6	19.3	51.3	13.6	5.1
1976	282,793	175,000	328	45,378	1,589	64,331	7,109	9.1	2.6	19.5	51.9	13.4	5.1
1977	425,506	292,000	699	58,426	980	76,759	7,316	10.5	3.0	20.7	49.8	14.4	6.0
1978	614,512	465,000	889	63,307	-1,530	85,563	7,527	11.4	3.3	21.8	48.8	14.9	6.7
1979	605,275	432,400	1,251	78,816	2,551	97,860	7,742	12.6	3.6	22.3	49.4	16.3	7.4
1980	639,542	426,000	1,318	112,057	-3,571	99,232	7,961	12.5	3.8	21.0	51.0	17.8	7.4
1981	539,294	348,000	353	102,398	510	89,759	8,184	11.0	3.0	19.7	48.5	15.4	6.3
1982	607,927	415,000	2	103,070	-1,531	88,328	8,409	10.5	2.9	19.8	48.2	14.7	6.0
1983	372,429	200,500	0	69,958	1,531	103,502	8,637	12.0	3.4	19.8	45.1	17.4	7.6
1984	883,405	678,200	14	80,081	-12,040	113,097	8,867	12.8	3.6	20.2	48.4	18.0	7.5
1985	1,087,676	900,000	112	96,001	946	92,734	9,099	10.2	2.8	20.3	47.5	13.9	6.0
1986	1,004,271	811,300	0	118,139	1,102	75,935	9,331	8.1	2.3	19.6	47.2	11.5	4.8
1987	680,134	447,100	0	161,908	0	71,126	9,564	7.4	2.1	19.8	49.7	10.6	4.2
1988	876,024	654,500	0	142,150	2,044	81,418	9,798	8.3	2.6	20.2	53.7	12.8	4.8
1989	682,793	449,300	0	164,866	-23,051	45,576	10,031	4.5	1.3	18.5	49.1	7.0	2.6
1990	366,643	162,100	84	160,399	16,852	61,080	10,264	6.0	2.5	21.2	51.5	11.9	4.9
1991	437,670	185,600	7	189,338	-361	62,378	10,497	5.9	1.7	21.0	49.0	8.0	3.4
1992	343,511	99,766	178	186,774	2,076	59,224	10,729	5.5	1.6	20.8	51.1	7.7	3.1
1993	374,396	138,807	629	171,528	-977	63,714	10,959	5.8	1.7	21.3	51.2	7.9	3.3
1994	419,344	133,901	8,870	228,655	40	65,697	11,184	5.9	1.7	22.5	54.1	7.5	3.1
1995	610,992	272,000	14,720	284,644	-1,397	67,671	11,404	5.9	1.6	23.9	53.7	6.6	2.9
1996	810,894	459,801	18,321	284,839	1,200	85,775	11,617	7.4	2.3	27.2	58.4	8.6	4.0
1997	683,485	233,001	1,084	339,418	-26,247	85,904	11,823	7.3	2.4	27.5	60.4	8.6	3.9
1998	455,812	76,381	10,970	328,492	4,240	66,148	12,025	5.5	1.9	25.6	56.6	7.4	3.3
1999	624,447	227,500	3,979	333,074	1,787	69,639	12,223	5.7	1.6	25.1	55.9	6.5	2.9
2000	653,858	319,000	2,864	265,320	-727	71,676	12,420	5.8	1.6	26.4	56.2	5.9	2.8
2001	638,991	295,000	6,140	304,761	13,603	58,973	12,616	4.7	1.6	27.3	56.3	5.7	2.8
2002	374,280	62,001	26,470	302,710	3,500	39,539	12,810	3.1	1.0	27.0	56.1	3.5	1.7
2003	465,084	100,002	28,926	335,964	0	58,044	13,003	4.5	1.4	28.2	56.6	5.1	2.5

59 EGYPT			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	92,000	0	17,280	1,649	0	107,631	28,549	3.8	1.1	8.3	58.3	13.5	1.9
1962	118,000	0	15,272	3,377	0	129,896	29,288	4.4	1.3	8.4	62.7	15.7	2.1
1963	115,000	0	8,333	3,733	0	119,600	30,046	4.0	1.2	8.4	61.9	13.8	1.9
1964	135,000	0	10,489	3,389	0	142,100	30,808	4.6	1.4	8.4	64.4	16.1	2.1
1965	102,400	0	10,835	2,557	0	110,678	31,563	3.5	1.0	8.2	63.1	12.4	1.6
1966	99,000	0	36,740	2,071	0	133,668	32,308	4.1	1.2	8.5	66.0	14.2	1.8
1967	80,300	0	25,832	1,600	0	104,532	33,047	3.2	0.9	7.9	62.0	11.5	1.5
1968	80,500	0	19,283	900	0	98,883	33,784	2.9	0.8	8.8	64.4	9.6	1.3
1969	80,000	0	14,511	400	0	94,111	34,528	2.7	0.8	8.5	63.8	9.2	1.2
1970	76,758	0	15,333	222	0	91,869	35,285	2.6	0.8	8.4	63.9	8.9	1.2
1971	84,268	0	15,933	111	0	100,090	36,058	2.8	0.8	8.5	63.0	9.5	1.3
1972	79,209	0	20,638	311	0	99,536	36,846	2.7	0.8	8.4	63.2	9.3	1.2
1973	87,514	0	15,178	131	0	102,561	37,651	2.7	0.8	8.3	62.1	9.5	1.3
1974	98,344	5	22,425	211	0	120,553	38,473	3.1	0.9	8.4	63.0	10.8	1.4
1975	106,570	8	43,294	311	0	149,545	39,313	3.8	1.1	8.9	63.9	12.2	1.7
1976	102,758	10	76,607	291	0	179,064	40,168	4.5	1.3	9.3	65.7	13.6	1.9
1977	104,536	9	49,400	414	0	153,512	41,044	3.7	1.1	9.5	66.5	11.2	1.6
1978	99,910	5	87,908	311	0	187,502	41,952	4.5	1.3	9.8	68.3	12.8	1.8
1979	137,480	1	47,634	601	0	184,512	42,905	4.3	1.3	9.7	70.2	12.9	1.8
1980	140,397	1	63,748	462	0	203,681	43,915	4.6	1.4	10.5	72.3	12.9	1.9
1981	141,710	2	97,756	441	0	239,022	44,984	5.3	1.6	11.4	74.9	13.7	2.1
1982	155,728	3	100,608	690	0	255,643	46,106	5.5	1.6	11.6	76.6	13.9	2.1
1983	157,302	2	132,063	312	0	289,050	47,271	6.1	1.8	12.9	78.8	13.8	2.3
1984	163,838	1	148,182	315	0	311,704	48,463	6.4	1.8	13.4	79.0	13.7	2.3
1985	215,952	4	103,851	288	0	319,511	49,668	6.4	1.9	13.2	79.1	14.1	2.4
1986	229,146	18	124,920	1,029	0	353,019	50,884	6.9	2.0	13.0	79.5	15.4	2.5
1987	231,110	8	116,226	930	0	346,397	52,111	6.7	1.9	13.1	82.4	14.3	2.3
1988	284,327	13	118,132	1,224	0	401,222	53,340	7.5	2.2	13.4	83.0	16.1	2.6
1989	293,604	100	132,547	2,509	0	423,542	54,561	7.8	2.2	12.9	82.4	16.9	2.7
1990	312,950	131	170,827	3,926	0	479,720	55,768	8.6	2.5	13.1	84.7	18.7	2.9
1991	346,046	130	121,245	2,847	0	464,314	56,957	8.2	2.3	13.0	84.7	17.9	2.7
1992	346,295	231	155,582	2,196	0	499,450	58,132	8.6	2.4	13.0	85.1	18.6	2.8
1993	356,929	0	112,696	1,607	-125	467,893	59,297	7.9	2.3	12.9	85.6	17.5	2.6
1994	368,203	2,514	175,246	2,326	0	538,610	60,463	8.9	2.6	14.3	88.2	18.1	2.9
1995	407,115	7	143,181	2,352	125	548,061	61,638	8.9	2.6	14.8	89.5	17.7	2.9
1996	431,571	3,200	228,039	2,404	0	654,006	62,823	10.4	3.1	15.3	90.9	20.3	3.4
1997	457,036	16	186,991	2,455	0	641,556	64,019	10.0	3.0	16.4	92.4	18.2	3.2
1998	545,593	17	246,737	1,487	0	790,825	65,237	12.1	3.6	17.2	92.1	20.9	3.9
1999	648,941	13	247,597	944	0	895,581	66,489	13.5	4.0	18.0	92.5	22.0	4.3
2000	724,407	33	259,434	1,171	0	982,638	67,784	14.5	4.2	18.7	93.1	22.4	4.5
2001	771,515	143	262,306	2,012	0	1,031,666	69,124	14.9	4.3	17.6	92.8	24.4	4.6
2002	801,466	2,321	197,739	3,325	0	993,558	70,507	14.1	4.0	17.9	93.3	22.5	4.3
2003	875,990	543	208,296	4,031	0	1,079,712	71,931	15.0	4.3	19.3	93.2	22.1	4.6

60 EL SALVADOR			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	8,000	...	1,200	5,200	0	4,000	2,657	1.5	0.4	13.3	45.5	3.3	1.0
1962	8,200	...	2,200	5,400	0	5,000	2,737	1.8	0.5	13.5	47.5	3.9	1.1
1963	8,400	...	2,400	5,600	0	5,200	2,821	1.8	0.5	13.7	48.0	3.9	1.1
1964	9,200	...	3,482	5,982	0	6,700	2,912	2.3	0.7	13.0	47.4	5.0	1.4
1965	9,600	...	2,600	4,343	0	7,857	3,012	2.6	0.8	13.0	47.6	5.9	1.6
1966	10,600	...	2,000	6,478	0	6,122	3,121	2.0	0.6	12.8	47.5	4.6	1.2
1967	9,900	1,000	2,000	5,600	0	5,300	3,238	1.6	0.5	12.3	46.5	3.8	1.0
1968	10,200	1,700	1,850	4,500	0	5,850	3,360	1.7	0.5	11.8	47.3	4.2	1.1
1969	10,300	900	4,250	5,100	0	8,550	3,481	2.5	0.6	11.7	46.6	5.0	1.3
1970	11,100	900	1,594	5,744	0	6,050	3,598	1.7	0.5	11.3	46.2	4.2	1.0
1971	10,700	1,000	2,189	5,000	0	6,889	3,709	1.9	0.5	11.4	47.0	4.7	1.1
1972	10,400	1,400	1,119	3,500	-1,200	5,419	3,815	1.4	0.4	10.9	46.2	3.8	0.9
1973	12,400	1,000	1,827	6,300	0	6,927	3,917	1.8	0.5	11.4	47.5	4.5	1.1
1974	9,654	1,000	1,894	3,148	-225	7,176	4,018	1.8	0.5	12.7	49.0	4.2	1.1
1975	8,730	315	2,918	3,698	-112	7,523	4,120	1.8	0.5	12.9	51.8	4.2	1.0
1976	7,201	352	3,005	3,760	300	6,394	4,224	1.5	0.4	14.5	52.3	3.0	0.8
1977	6,368	397	4,039	4,439	1,200	6,771	4,328	1.6	0.5	14.1	53.2	3.2	0.9
1978	9,540	212	4,174	5,918	0	7,584	4,428	1.7	0.5	15.0	54.1	3.3	0.9
1979	12,738	0	2,905	6,553	0	9,091	4,515	2.0	0.6	15.0	55.6	4.1	1.1
1980	13,958	380	3,025	6,889	0	9,714	4,586	2.1	0.6	15.5	56.6	4.1	1.1
1981	20,770	4,030	2,680	7,245	0	12,175	4,638	2.6	0.8	14.1	56.1	5.4	1.4
1982	12,916	830	1,634	5,702	0	8,017	4,674	1.7	0.5	12.6	54.3	3.7	0.9
1983	7,603	1,595	714	3,632	0	3,090	4,702	0.7	0.2	11.1	53.9	1.8	0.4
1984	12,189	0	3,602	6,009	-1,328	8,454	4,731	1.8	0.5	12.4	56.0	3.8	0.8
1985	16,098	0	1,447	5,507	831	12,869	4,769	2.7	0.8	12.7	56.3	5.9	1.3
1986	20,446	0	1,837	7,965	360	14,678	4,817	3.1	0.9	12.9	55.1	6.9	1.6
1987	21,534	0	3,231	6,489	-3,860	14,416	4,875	3.0	0.9	13.4	54.4	6.7	1.7
1988	11,733	40	2,887	5,702	1,002	9,880	4,944	2.0	0.6	13.7	56.0	4.3	1.0
1989	10,637	0	4,574	4,586	134	10,759	5,022	2.1	0.7	14.3	58.0	4.6	1.1
1990	9,159	0	4,336	4,333	966	10,128	5,110	2.0	0.6	14.0	59.0	4.3	1.0
1991	11,327	1	4,049	5,067	1,410	11,717	5,209	2.3	0.7	15.2	63.1	4.5	1.1
1992	12,615	0	6,144	4,990	518	14,288	5,318	2.7	0.8	15.9	62.8	5.2	1.3
1993	13,079	95	3,601	4,545	250	12,291	5,435	2.3	0.6	15.3	60.9	4.0	1.0
1994	14,883	147	5,345	6,292	12	13,802	5,553	2.5	0.7	15.3	60.6	4.3	1.1
1995	15,590	78	7,437	6,204	0	16,744	5,669	3.0	0.8	15.7	61.0	5.2	1.3
1996	14,791	1	6,882	7,643	0	14,029	5,781	2.4	0.7	16.4	61.0	4.0	1.1
1997	12,281	1	7,050	5,175	0	14,155	5,891	2.4	0.7	16.7	60.5	3.9	1.1
1998	11,377	0	5,391	6,112	0	10,657	5,998	1.8	0.5	15.9	58.3	3.0	0.8
1999	10,194	1	6,671	5,335	0	11,529	6,104	1.9	0.5	16.9	58.6	2.9	0.8
2000	9,851	2	8,962	4,089	0	14,722	6,209	2.4	0.6	18.4	62.8	3.4	1.0
2001	19,405	623	11,850	4,007	0	26,625	6,313	4.2	1.2	19.4	65.7	6.3	1.9
2002	35,236	5	8,261	8,829	0	34,663	6,415	5.4	1.5	21.5	68.4	7.1	2.2
2003	36,541	2	12,717	14,787	0	34,469	6,515	5.3	1.5	20.2	67.6	7.3	2.2

Note: the large increase in production since 2002 is due to an improved data collection system, particularly for the artisanal sector.

61 EQUATORIAL GUINEA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	500	0	...	...	0	500	257	2.0	0.6	1.0	8.1	58.8	7.0
1962	800	0	...	...	0	800	260	3.1	0.9	1.3	8.9	67.0	9.7
1963	1,000	0	...	...	0	1,000	263	3.8	1.1	1.6	9.0	73.1	12.8
1964	1,000	0	...	...	0	1,000	267	3.8	1.1	1.6	8.3	72.2	13.6
1965	600	0	...	...	0	600	272	2.2	0.7	1.1	8.0	59.2	8.2
1966	1,200	0	...	...	0	1,200	278	4.3	1.1	1.6	8.3	72.6	13.7
1967	1,100	0	...	...	0	1,100	286	3.9	1.0	1.4	8.4	69.5	11.4
1968	3,700	0	...	...	0	3,700	293	12.6	3.2	3.6	10.5	88.5	30.4
1969	3,500	0	...	...	0	3,500	296	11.8	3.0	3.4	10.3	86.9	28.8
1970	4,000	0	...	...	0	4,000	294	13.6	3.5	3.9	11.6	88.3	29.9
1971	4,000	0	...	...	0	4,000	286	14.0	3.6	4.0	12.2	88.1	29.1
1972	4,000	0	...	...	0	4,000	272	14.7	3.7	4.3	12.2	87.5	30.7
1973	4,000	0	...	...	0	4,000	256	15.6	4.0	4.5	12.7	87.4	31.2
1974	4,000	0	...	...	0	4,000	240	16.7	4.2	4.9	15.3	87.4	27.7
1975	4,000	0	...	...	0	4,000	228	17.5	4.5	5.1	16.0	86.7	27.9
1976	4,000	0	...	...	0	4,000	218	18.4	4.7	5.4	18.5	86.6	25.2
1977	4,000	0	...	...	0	4,000	212	18.9	4.8	5.5	18.2	86.5	26.3
1978	4,000	0	...	...	0	4,000	209	19.1	4.9	5.7	19.3	86.1	25.2
1979	4,000	0	...	...	0	4,000	212	18.9	4.8	6.0	20.0	80.2	24.0
1980	2,500	0	1,970	0	0	4,470	219	20.4	5.7	9.4	23.7	60.3	23.9
1981	2,500	0	3,388	2	0	5,886	233	25.3	6.9	11.9	25.9	58.1	26.7
1982	2,019	0	4,087	3	0	6,103	253	24.1	6.7	11.9	25.3	56.1	26.3
1983	2,341	0	2,168	207	0	4,302	275	15.6	4.2	5.7	18.4	74.5	23.0
1984	4,000	0	2,112	194	0	5,918	296	20.0	5.4	7.1	18.1	75.7	29.9
1985	3,600	0	5,616	149	0	9,067	314	28.9	8.0	10.4	24.0	77.6	33.5
1986	4,400	0	2,563	0	0	6,963	326	21.4	5.9	8.0	20.7	73.8	28.4
1987	4,000	0	5,044	0	0	9,044	335	27.0	7.5	9.3	21.7	80.9	34.5
1988	4,000	0	4,248	0	0	8,248	341	24.2	6.8	9.7	24.1	69.8	28.2
1989	4,000	0	4,514	257	0	8,257	347	23.8	6.7	9.0	23.3	74.7	28.7
1990	3,700	0	5,688	40	0	9,348	354	26.4	7.4	10.9	28.6	68.5	26.0
1991	3,500	0	4,784	0	0	8,284	362	22.9	6.4	14.1	29.9	45.7	21.5
1992	3,600	0	5,001	0	0	8,601	371	23.2	6.4	13.0	27.7	49.3	23.1
1993	3,507	0	2,234	0	0	5,741	381	15.1	4.2	10.4	23.5	40.0	17.8
1994	5,069	0	3,589	0	0	8,658	391	22.1	6.2	8.7	20.9	70.9	29.5
1995	2,306	0	4,911	35	0	7,181	401	17.9	5.2	8.5	20.3	61.4	25.8
1996	5,040	0	3,486	264	0	8,262	411	20.1	5.8	9.6	21.9	60.0	26.3
1997	6,090	0	3,726	312	0	9,504	422	22.5	6.4	10.3	21.7	61.6	29.3
1998	6,005	0	2,194	760	0	7,439	433	17.2	5.0	9.5	22.8	52.5	21.7
1999	7,001	0	3,159	852	0	9,308	444	21.0	6.0	10.1	20.7	59.0	28.8
2000	3,634	0	3,619	439	0	6,814	456	14.9	4.6	9.1	20.9	50.3	21.8
2001	3,500	0	6,543	161	0	9,881	468	21.1	6.3	10.7	21.8	59.0	28.9
2002	3,500	0	5,764	40	0	9,224	481	19.2	5.7	11.3	21.6	50.8	26.4
2003	3,500	0	7,944	24	0	11,420	494	23.1	6.8	12.5	23.8	54.4	28.6

178 ERITREA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1993	475	0	...	...	0	475	3,154	0.2	0.0	5.0	45.9	0.9	0.1
1994	2,706	0	...	...	0	2,706	3,169	0.9	0.2	5.9	50.8	3.5	0.4
1995	3,559	0	26	6	0	3,579	3,207	1.1	0.3	6.0	50.6	4.9	0.6
1996	3,252	0	225	15	0	3,462	3,271	1.1	0.3	6.3	50.2	4.8	0.6
1997	1,038	0	13	98	0	953	3,358	0.3	0.1	5.9	50.3	1.3	0.2
1998	1,629	0	0	0	0	1,629	3,464	0.5	0.1	6.7	50.0	2.0	0.3
1999	6,891	0	62	419	0	6,534	3,584	1.8	0.4	6.6	48.7	6.7	0.9
2000	12,612	0	91	857	0	11,846	3,712	3.2	0.8	7.1	50.4	11.6	1.7
2001	8,820	0	173	302	0	8,691	3,847	2.3	0.6	6.5	47.0	8.9	1.2
2002	7,832	0	207	386	0	7,653	3,991	1.9	0.5	5.6	44.7	8.8	1.1
2003	6,689	0	228	312	0	6,606	4,141	1.6	0.5	5.8	44.6	7.7	1.0

Note: for years before 1993 see Ethiopia PDR.

63 ESTONIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	129,689	46,100	2,326	16,676	-30,000	39,239	1,542	25.5	8.1	70.6	101.8	11.5	8.0
1993	147,515	36,500	7,393	77,532	-3	40,872	1,508	27.1	8.7	62.7	95.7	13.8	9.1
1994	124,097	0	28,646	130,768	3,405	25,379	1,475	17.2	5.9	60.7	96.1	9.8	6.2
1995	132,343	0	30,434	136,352	3,750	30,175	1,446	20.9	5.7	55.0	97.9	10.4	5.9
1996	108,717	0	31,829	138,339	23,214	25,421	1,424	17.9	4.7	51.8	96.8	9.1	4.9
1997	123,873	0	75,572	172,673	0	26,772	1,407	19.0	5.7	47.9	90.9	12.0	6.3
1998	118,974	0	84,790	182,688	0	21,077	1,393	15.1	3.8	47.4	88.5	7.9	4.3
1999	111,993	28	48,099	136,534	-1,029	22,501	1,380	16.3	4.9	53.0	90.0	9.3	5.5
2000	113,371	1	56,253	135,913	-9,971	23,738	1,367	17.4	5.6	51.0	89.1	11.0	6.3
2001	105,634	1	69,082	163,498	11,000	22,217	1,353	16.4	4.5	50.3	87.5	9.0	5.1
2002	101,710	0	68,736	146,459	0	23,987	1,338	17.9	4.9	50.9	87.9	9.7	5.6
2003	79,454	1	68,991	125,001	0	23,443	1,323	17.7	5.0	50.9	89.1	9.7	5.6

Note: for years before 1992 see USSR.

62 ETHIOPIA PDR			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	8,500	4,000	...	3,000	0	1,500	24,707	0.1	0.0	12.0	61.6	0.2	0.0
1962	9,000	4,000	...	2,100	0	2,900	25,297	0.1	0.0	12.0	61.6	0.3	0.1
1963	8,900	4,000	...	3,000	0	1,900	25,912	0.1	0.0	11.6	61.1	0.2	0.0
1964	11,700	7,500	...	1,800	0	2,400	26,550	0.1	0.0	11.4	60.5	0.2	0.0
1965	15,700	5,000	400	2,900	0	8,200	27,210	0.3	0.1	11.4	60.8	0.8	0.2
1966	16,000	4,400	600	4,173	0	8,027	27,888	0.3	0.1	11.4	59.3	0.8	0.2
1967	16,000	4,400	600	3,300	0	8,900	28,582	0.3	0.1	11.3	59.8	1.0	0.2
1968	14,400	800	600	3,000	0	11,200	29,303	0.4	0.1	11.2	57.9	1.0	0.2
1969	14,200	600	600	3,900	0	10,300	30,062	0.3	0.1	11.2	58.9	0.9	0.2
1970	17,200	4,000	877	5,962	0	8,115	30,866	0.3	0.1	11.1	58.9	0.6	0.1
1971	19,100	2,500	400	4,979	-4,736	7,286	31,730	0.2	0.1	9.8	57.3	0.6	0.1
1972	14,800	1,500	600	7,400	0	6,500	32,646	0.2	0.1	9.5	54.5	0.5	0.1
1973	4,700	2,000	1,400	1,250	3,000	5,850	33,562	0.2	0.1	9.3	51.3	0.5	0.1
1974	5,900	500	1,100	500	-1,250	4,750	34,411	0.1	0.0	9.2	50.2	0.4	0.1
1975	3,930	0	1,150	2,950	1,250	3,380	35,152	0.1	0.0	8.8	49.2	0.3	0.1
1976	2,970	0	681	466	500	3,685	35,759	0.1	0.0	8.9	47.5	0.3	0.1
1977	2,472	0	1,069	302	500	3,739	36,265	0.1	0.0	9.0	50.9	0.3	0.1
1978	2,515	0	680	0	250	3,445	36,749	0.1	0.0	9.1	50.2	0.3	0.1
1979	2,800	0	56	0	0	2,856	37,324	0.1	0.0	9.2	57.0	0.3	0.0
1980	3,507	0	8	0	0	3,515	38,069	0.1	0.0	9.1	61.6	0.3	0.1
1981	3,828	0	136	11	0	3,953	39,014	0.1	0.0	9.1	57.4	0.3	0.1
1982	3,750	0	4	12	0	3,742	40,135	0.1	0.0	8.9	56.8	0.3	0.1
1983	3,900	0	6	0	0	3,906	41,400	0.1	0.0	8.8	58.1	0.3	0.1
1984	4,300	0	28	30	0	4,298	42,759	0.1	0.0	8.3	49.7	0.4	0.1
1985	4,000	0	163	32	0	4,131	44,172	0.1	0.0	9.0	48.3	0.3	0.1
1986	4,100	0	572	30	0	4,642	45,630	0.1	0.0	10.0	50.3	0.3	0.1
1987	4,000	0	4	0	0	4,004	47,144	0.1	0.0	7.7	47.8	0.3	0.1
1988	4,067	0	56	6	0	4,117	48,706	0.1	0.0	7.7	49.1	0.3	0.1
1989	4,269	0	471	36	0	4,704	50,313	0.1	0.0	7.7	47.8	0.4	0.1
1990	4,981	0	40	33	0	4,988	51,959	0.1	0.0	7.8	47.2	0.4	0.1
1991	4,262	0	7	2	0	4,267	53,640	0.1	0.0	7.4	50.0	0.3	0.1
1992	4,607	0	47	0	0	4,654	55,350	0.1	0.0	7.2	48.1	0.4	0.1

Note: data refer to the area that was formerly the People's Democratic Republic of Ethiopia. The new independent Republics are: Ethiopia and Eritrea, information for which is shown separately.

238 ETHIOPIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1993	4,203	0	30	0	0	4,233	53,925	0.1	0.0	5.6	43.0	0.4	0.1
1994	5,318	0	79	0	0	5,397	55,648	0.1	0.0	5.5	43.9	0.5	0.1
1995	6,380	0	75	55	0	6,400	57,349	0.1	0.0	5.4	45.6	0.6	0.1
1996	8,808	0	102	2	0	8,908	59,020	0.2	0.1	5.7	48.3	0.8	0.1
1997	10,394	0	141	15	0	10,520	60,667	0.2	0.1	5.6	48.8	0.9	0.1
1998	14,014	0	187	7	0	14,194	62,299	0.2	0.1	5.6	49.1	1.2	0.1
1999	15,858	0	217	11	0	16,064	63,936	0.3	0.1	5.6	49.9	1.4	0.2
2000	15,681	0	100	16	0	15,765	65,590	0.2	0.1	5.9	52.7	1.2	0.1
2001	15,390	0	45	17	0	15,418	67,266	0.2	0.1	6.2	54.4	1.1	0.1
2002	12,300	0	513	35	0	12,778	68,961	0.2	0.1	6.7	53.8	0.8	0.1
2003	9,213	0	639	36	0	9,815	70,678	0.1	0.0	6.3	53.4	0.7	0.1

Note: for years before 1993 see Ethiopia PDR.

64 FAEROE ISLANDS	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	120,220	550	400	103,782	-13,462	2,826	35	80.8	19.4	34.6	65.8	56.2	29.5
1962	144,252	2,400	1,900	144,408	3,488	2,832	35	80.9	18.7	37.5	74.6	49.9	25.1
1963	137,830	1,220	700	132,742	-1,669	2,899	36	80.5	21.3	41.3	76.2	51.7	28.0
1964	138,990	400	900	127,633	-8,955	2,902	36	80.6	16.8	37.8	65.9	44.5	25.5
1965	144,686	12,103	1,900	139,806	8,310	2,987	37	80.7	19.1	42.5	69.1	45.1	27.7
1966	166,294	37,398	1,904	109,848	-17,895	3,057	37	82.6	14.6	44.7	78.3	32.8	18.7
1967	173,324	61,292	200	116,368	7,298	3,162	38	83.2	12.2	43.8	73.3	27.9	16.7
1968	166,187	61,595	1,900	104,719	1,372	3,145	38	82.8	12.4	46.1	78.3	27.0	15.9
1969	176,296	54,980	1,829	129,943	9,951	3,153	38	83.0	11.4	44.7	75.2	25.5	15.2
1970	207,772	72,500	900	138,724	5,773	3,221	39	82.6	15.1	48.8	78.5	30.8	19.2
1971	207,279	80,093	7,518	123,650	-7,811	3,243	39	83.2	15.9	52.8	83.7	30.2	19.0
1972	208,162	71,400	7,848	139,315	-1,920	3,375	40	84.4	19.5	55.0	83.9	35.4	23.2
1973	246,286	116,302	10,200	145,668	8,842	3,358	40	84.0	14.5	50.2	88.4	28.9	16.4
1974	246,675	119,529	9,500	130,437	-2,758	3,451	41	84.2	19.8	58.2	94.1	34.0	21.0
1975	285,698	140,486	2,600	146,684	2,324	3,452	41	84.2	28.3	63.5	103.1	44.5	27.4
1976	342,013	190,414	3,928	150,761	-1,300	3,467	41	84.6	26.3	66.3	103.3	39.7	25.5
1977	310,592	126,885	135	182,464	2,141	3,519	42	83.8	19.9	62.2	100.6	32.1	19.8
1978	316,980	132,788	3,932	161,857	-22,697	3,569	42	85.0	22.9	64.5	98.7	35.6	23.2
1979	266,845	109,148	1,492	153,285	-2,271	3,632	43	84.5	27.0	70.1	109.3	38.5	24.7
1980	275,286	114,323	2,069	165,762	6,405	3,674	43	85.5	26.9	70.0	105.7	38.5	25.5
1981	243,788	101,278	6,350	165,642	20,500	3,718	44	84.5	23.4	64.6	101.3	36.1	23.1
1982	250,878	91,376	5,391	162,820	1,650	3,723	44	84.6	19.6	59.7	98.1	32.8	19.9
1983	330,345	129,834	5,101	203,219	1,406	3,799	45	84.4	18.2	56.3	94.8	32.3	19.2
1984	347,352	135,690	4,608	212,608	138	3,798	45	84.4	20.8	60.7	96.2	34.3	21.6
1985	373,958	158,831	2,690	212,652	-1,250	3,915	46	85.1	26.0	65.2	100.1	39.9	26.0
1986	352,195	163,677	7,834	192,420	0	3,932	46	85.5	22.5	64.3	109.5	35.1	20.6
1987	391,042	199,854	6,409	193,509	0	4,088	47	87.0	23.0	64.0	105.4	35.9	21.8
1988	365,943	166,427	7,398	200,339	-2,475	4,100	48	85.4	23.0	60.5	95.6	38.0	24.1
1989	310,970	96,706	5,549	219,477	3,737	4,073	48	84.9	22.7	62.3	95.8	36.4	23.7
1990	286,096	59,198	9,940	232,754	0	4,084	48	85.1	23.1	62.0	93.4	37.2	24.7
1991	246,599	34,552	12,096	219,181	-964	3,998	47	85.1	22.8	62.3	94.6	36.6	24.1
1992	267,528	71,554	16,251	206,294	-2,000	3,931	46	85.5	30.1	69.8	102.4	43.1	29.4
1993	265,046	84,414	12,265	188,314	-697	3,886	45	86.4	27.7	62.3	94.8	44.5	29.3
1994	253,040	74,518	14,223	190,447	1,488	3,787	44	86.1	27.0	60.6	94.7	44.6	28.5
1995	296,407	61,697	14,534	246,645	1,212	3,811	44	86.6	24.4	58.5	89.7	41.8	27.2
1996	322,171	93,917	11,635	237,099	1,000	3,789	44	86.1	29.1	64.8	97.0	44.9	30.0
1997	351,683	137,775	12,685	222,790	0	3,803	44	86.4	23.3	59.7	92.7	39.0	25.1
1998	385,055	179,828	11,184	212,532	0	3,879	45	86.2	26.9	61.3	92.7	43.8	29.0
1999	397,869	165,329	8,842	236,195	-1,300	3,887	45	86.4	22.5	57.4	88.4	39.2	25.4
2000	487,009	226,531	9,279	265,919	148	3,987	46	86.7	20.7	54.3	86.1	38.1	24.0
2001	563,601	258,854	4,207	306,097	1,151	4,009	46	87.1	21.3	53.4	84.5	40.0	25.3
2002	574,526	257,293	8,635	321,756	0	4,112	47	87.5	22.2	56.2	88.4	39.5	25.1
2003	682,834	361,270	4,786	322,222	0	4,129	47	87.9	21.9	53.8	85.4	40.7	25.7

65 FALKLAND IS. (MALVINAS)	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1962	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1963	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1964	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1965	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1966	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1967	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1968	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1969	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1970	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1971	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1972	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1973	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1974	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1975	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1976	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1977	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1978	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1979	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1980	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1981	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1982	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1983	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1984	0	0	0	0	0	0	2	0.0	0.0	...	...	...	...
1985	8	0	0	0	0	8	2	4.0	1.0	...	...	...	...
1986	8	0	0	0	0	8	2	4.0	1.0	...	...	...	...
1987	23	0	0	0	0	23	2	11.5	2.8	...	...	...	...
1988	2,628	0	0	2,598	0	30	2	15.0	3.9	...	...	...	...
1989	4,624	0	0	4,602	0	22	2	11.0	2.5	...	...	...	...
1990	5,994	0	19	5,982	0	31	2	15.3	3.6	...	...	...	...
1991	1,476	0	23	1,472	0	27	2	13.7	2.9	...	...	...	...
1992	1,855	0	14	1,824	-10	35	2	17.5	4.6	...	...	...	...
1993	1,974	0	23	1,980	10	27	2	13.5	3.1	...	...	...	...
1994	5,914	0	35	5,915	0	34	2	17.1	5.2	...	...	...	...
1995	27,190	0	53	27,207	0	36	2	17.9	7.7	...	...	...	...
1996	31,540	0	24	31,528	0	36	3	11.9	3.1	...	...	...	...
1997	17,113	0	28	17,102	0	39	3	12.9	3.9	...	...	...	...
1998	43,616	140	199	43,579	-10	86	3	28.7	7.5	...	...	...	...
1999	39,164	15	78	39,166	10	71	3	23.6	7.1	...	...	...	...
2000	62,928	200	203	62,824	-16	91	3	30.3	8.6	...	...	...	...
2001	59,824	190	306	58,037	-1,816	87	3	29.1	8.5	...	...	...	...
2002	35,656	90	114	36,637	1,034	78	3	26.0	8.3	...	...	...	...
2003	60,595	20	58	61,344	798	87	3	28.9	7.9	...	...	...	...

66 FIJI ISLANDS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	3,000	0	3,400	0	0	6,400	408	15.7	4.4	13.7	51.1	31.8	8.5
1962	3,000	0	2,900	0	0	5,900	422	14.0	3.9	13.6	52.0	28.7	7.5
1963	3,200	0	4,300	0	0	7,500	436	17.2	4.8	15.8	55.2	30.5	8.7
1964	3,200	0	7,200	2,000	0	8,400	451	18.6	5.2	18.8	58.7	27.6	8.8
1965	3,300	0	8,200	3,700	0	7,800	464	16.8	4.7	17.5	57.8	26.9	8.2
1966	3,300	0	10,600	6,200	0	7,700	476	16.2	4.5	16.8	55.7	26.9	8.1
1967	3,300	0	12,500	6,000	0	9,800	488	20.1	5.7	17.7	55.2	32.4	10.4
1968	3,500	0	11,700	5,500	0	9,700	499	19.4	5.5	16.8	54.1	32.8	10.2
1969	3,500	0	15,100	8,800	0	9,800	509	19.3	5.5	18.0	54.4	30.4	10.1
1970	3,600	0	13,667	7,800	0	9,467	520	18.2	5.3	18.8	52.7	27.9	10.0
1971	3,600	0	16,600	8,800	0	11,400	531	21.5	6.0	19.3	54.9	31.0	10.9
1972	4,200	0	18,000	10,800	0	11,400	542	21.0	6.0	19.4	54.7	30.8	10.9
1973	4,100	0	17,367	7,400	0	14,067	554	25.4	7.1	22.1	57.5	32.3	12.4
1974	4,529	0	19,600	4,800	-6,000	13,329	565	23.6	6.5	21.3	56.4	30.8	11.6
1975	4,818	0	8,169	2,676	4,000	14,311	576	24.9	6.9	23.7	57.8	28.9	11.9
1976	5,284	650	12,033	4,204	1,959	14,422	587	24.6	7.0	22.0	55.8	31.8	12.5
1977	7,588	1,520	15,399	8,251	-3,955	9,261	597	15.5	3.9	21.6	54.0	18.2	7.3
1978	8,992	2,200	20,190	12,577	1,000	15,404	608	25.3	6.6	24.9	56.9	26.6	11.7
1979	19,986	5,380	16,387	12,908	3,000	21,085	620	34.0	8.8	26.5	59.9	33.2	14.7
1980	20,291	1,780	17,765	10,144	-3,000	23,132	634	36.5	9.7	26.6	62.1	36.7	15.7
1981	23,352	3,200	16,003	11,045	1,000	26,110	649	40.2	11.6	29.4	63.8	39.5	18.2
1982	24,643	5,580	14,317	6,286	2,000	29,094	666	43.7	11.0	28.7	64.2	38.4	17.2
1983	23,776	3,710	11,104	9,912	0	21,258	683	31.1	7.7	27.2	62.2	28.4	12.4
1984	25,150	3,100	12,192	8,951	0	25,290	698	36.2	9.1	27.8	62.8	32.6	14.5
1985	25,605	5,260	17,050	7,669	0	29,726	709	41.9	10.8	27.7	61.9	38.8	17.4
1986	25,869	6,800	20,272	10,105	0	29,237	715	40.9	10.3	29.3	65.5	35.1	15.7
1987	27,114	5,600	15,451	11,602	0	25,362	718	35.3	7.9	26.7	62.1	29.6	12.7
1988	28,180	9,100	28,149	18,699	0	28,530	719	39.7	9.7	28.1	64.8	34.7	15.1
1989	28,819	8,300	25,208	18,579	0	27,148	720	37.7	9.0	27.8	66.0	32.5	13.6
1990	32,384	6,400	19,563	19,242	0	26,305	724	36.3	8.3	31.2	68.7	26.6	12.1
1991	28,534	8,500	26,103	19,694	0	26,443	730	36.2	9.3	32.1	69.9	29.0	13.3
1992	24,693	6,500	14,551	12,159	-15	20,570	738	27.9	6.4	29.7	67.6	21.6	9.5
1993	27,982	1,450	24,568	22,896	-5,616	22,588	748	30.2	7.4	32.0	72.2	23.2	10.3
1994	29,131	50	15,829	22,635	181	22,456	758	29.6	6.9	29.6	73.4	23.5	9.5
1995	29,016	3,180	19,653	20,653	-890	23,946	768	31.2	7.2	30.8	73.1	23.5	9.9
1996	25,264	2,900	15,860	22,329	0	15,895	777	20.5	4.7	27.6	69.0	16.8	6.7
1997	28,100	9,800	16,971	21,948	6,133	19,457	787	24.7	5.5	28.4	71.3	19.3	7.7
1998	28,456	6,750	18,823	19,327	0	21,202	796	26.6	5.8	28.0	72.3	20.8	8.1
1999	38,471	7,850	13,524	20,492	0	23,652	805	29.4	5.9	28.8	72.4	20.5	8.2
2000	41,779	9,933	10,483	14,482	0	27,847	814	34.2	7.7	30.3	74.8	25.3	10.3
2001	44,689	15,504	17,931	17,731	0	29,385	822	35.8	8.4	30.6	74.9	27.2	11.2
2002	39,201	11,004	22,413	20,836	0	29,774	831	35.8	8.9	29.1	73.9	30.7	12.1
2003	34,829	25,000	41,861	21,421	0	30,269	839	36.1	11.1	31.6	76.6	35.0	14.4

67 FINLAND			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	67,000	11,876	22,821	0	0	77,945	4,463	17.5	5.4	53.4	95.5	10.1	5.6
1962	64,900	10,030	31,580	0	0	86,449	4,494	19.2	5.7	52.7	92.4	10.8	6.2
1963	80,500	8,997	25,618	0	0	97,121	4,522	21.5	6.5	54.7	94.3	11.9	6.9
1964	62,900	8,194	29,395	0	0	84,101	4,546	18.5	5.5	54.5	91.3	10.1	6.0
1965	73,250	25,703	35,261	0	0	82,808	4,564	18.1	5.2	54.6	91.5	9.6	5.7
1966	70,990	26,015	34,975	90	0	79,860	4,576	17.5	5.1	55.0	91.3	9.3	5.6
1967	74,090	25,904	29,372	180	0	77,378	4,583	16.9	4.9	55.0	89.6	9.0	5.5
1968	92,800	26,006	34,749	180	0	101,364	4,588	22.1	6.6	55.5	89.9	12.0	7.4
1969	87,300	26,604	37,086	288	0	97,495	4,595	21.2	6.2	56.2	91.4	11.0	6.7
1970	81,699	19,100	40,355	330	0	102,625	4,606	22.3	6.4	54.2	89.0	11.8	7.2
1971	91,401	21,800	36,874	339	0	106,137	4,623	23.0	6.7	56.7	89.8	11.8	7.4
1972	89,003	26,500	42,237	477	0	104,263	4,644	22.5	6.4	57.1	90.4	11.2	7.1
1973	100,000	31,400	46,631	692	0	114,539	4,669	24.5	7.0	59.3	92.4	11.8	7.6
1974	111,778	29,900	41,911	475	-250	123,064	4,692	26.2	7.6	58.5	91.8	13.0	8.3
1975	111,336	31,400	42,954	662	0	122,228	4,711	26.0	7.4	61.4	94.8	12.0	7.8
1976	119,459	43,517	55,419	728	-250	130,383	4,727	27.6	7.6	60.6	93.1	12.6	8.2
1977	117,831	30,006	46,945	904	-125	133,741	4,739	28.2	8.1	60.5	91.5	13.3	8.8
1978	139,166	54,008	47,073	2,701	0	129,529	4,750	27.3	7.6	60.7	93.8	12.6	8.2
1979	133,672	46,014	45,692	2,709	-250	130,391	4,763	27.4	7.7	61.4	94.8	12.6	8.2
1980	172,628	84,024	51,243	5,568	0	134,279	4,780	28.1	7.9	61.1	94.7	12.9	8.4
1981	164,496	70,040	50,106	8,017	-95	136,450	4,801	28.4	8.0	60.0	93.3	13.3	8.5
1982	173,188	80,275	50,810	6,331	-250	137,142	4,826	28.4	8.0	62.3	96.0	12.8	8.3
1983	184,674	81,313	52,388	11,244	305	144,810	4,853	29.8	8.5	59.0	90.8	14.4	9.3
1984	190,080	87,657	55,859	9,552	845	149,574	4,879	30.7	8.5	60.4	94.2	14.1	9.0
1985	190,692	89,255	59,121	7,979	30	152,609	4,902	31.1	8.7	59.4	92.5	14.7	9.4
1986	171,937	79,264	66,048	2,641	40	156,119	4,921	31.7	8.8	60.6	93.7	14.5	9.4
1987	170,794	79,605	70,152	2,928	0	158,413	4,937	32.1	8.9	61.0	94.0	14.6	9.5
1988	179,609	81,850	67,051	5,607	0	159,203	4,952	32.2	9.1	63.6	99.0	14.3	9.2
1989	169,086	77,363	70,963	3,924	0	158,762	4,968	32.0	8.9	63.9	101.3	13.9	8.8
1990	160,383	61,776	66,853	4,524	0	160,936	4,986	32.3	9.0	62.4	99.2	14.3	9.0
1991	147,440	52,188	67,614	2,084	-5	160,777	5,009	32.1	8.9	61.1	97.1	14.6	9.2
1992	169,662	69,337	65,259	3,105	-265	162,215	5,034	32.2	9.2	61.3	97.6	15.0	9.4
1993	173,820	76,432	66,482	3,152	-120	160,599	5,061	31.7	8.9	58.3	91.7	15.3	9.7
1994	180,951	92,570	84,679	8,677	47	164,430	5,086	32.3	9.0	61.1	94.5	14.7	9.5
1995	184,829	62,005	55,934	8,646	343	170,456	5,108	33.4	9.6	63.3	97.2	15.2	9.9
1996	196,736	80,280	70,254	13,638	-111	172,961	5,126	33.7	9.5	63.4	98.2	14.9	9.6
1997	196,611	77,286	73,684	21,679	-2,333	168,997	5,142	32.9	9.1	63.0	100.6	14.5	9.1
1998	187,700	75,998	73,242	17,617	-1	167,326	5,154	32.5	9.2	65.4	102.3	14.1	9.0
1999	176,004	57,923	66,705	24,602	1,111	161,295	5,166	31.2	8.8	62.2	101.2	14.2	8.7
2000	171,831	65,424	70,010	18,002	1,335	159,749	5,177	30.9	8.7	62.1	100.3	14.0	8.7
2001	165,795	62,659	78,883	17,855	0	164,164	5,188	31.6	8.7	62.6	101.2	13.9	8.6
2002	157,439	55,237	79,691	15,494	0	166,399	5,197	32.0	8.8	63.0	101.1	14.0	8.7
2003	135,295	38,989	85,683	11,932	0	170,057	5,207	32.7	9.0	63.6	102.9	14.2	8.8

Note: starting with 1980 production includes recreational fishing in inland waters.

68 FRANCE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	711,620	900	218,393	96,680	0	832,433	46,277	18.0	4.5	57.4	103.0	7.8	4.3
1962	692,426	700	258,430	89,593	0	860,563	46,917	18.3	4.4	58.1	103.7	7.7	4.3
1963	701,119	600	297,260	75,119	0	922,660	47,572	19.4	4.6	58.6	103.3	7.9	4.5
1964	734,565	800	280,620	68,501	0	945,884	48,196	19.6	4.8	59.0	101.9	8.2	4.8
1965	775,139	500	299,054	72,370	0	1,001,324	48,758	20.5	4.9	59.7	102.6	8.2	4.8
1966	807,753	500	307,264	95,289	0	1,019,227	49,243	20.7	5.1	59.9	101.6	8.5	5.0
1967	829,705	800	299,651	91,439	0	1,037,117	49,661	20.9	5.3	62.0	102.0	8.5	5.2
1968	838,556	700	348,245	84,451	0	1,101,650	50,034	22.0	5.4	64.1	104.3	8.5	5.2
1969	770,694	700	334,499	88,504	0	1,015,989	50,396	20.2	4.9	64.2	103.4	7.6	4.8
1970	774,268	6,257	355,980	77,425	0	1,046,565	50,772	20.6	5.1	65.6	104.5	7.8	4.9
1971	762,628	5,779	404,635	95,335	0	1,066,149	51,171	20.8	5.2	65.8	103.0	8.0	5.1
1972	788,806	9,100	434,057	105,505	0	1,108,259	51,582	21.5	5.1	66.0	102.9	7.8	5.0
1973	819,566	9,000	440,846	129,611	0	1,121,801	51,989	21.6	4.9	66.6	102.9	7.4	4.8
1974	830,488	9,157	451,547	115,060	-1,000	1,156,818	52,367	22.1	5.1	66.7	103.1	7.6	4.9
1975	816,326	9,058	462,865	103,329	-200	1,166,604	52,699	22.1	4.9	66.9	103.3	7.3	4.7
1976	795,925	4,349	501,568	132,694	-2,000	1,158,450	52,980	21.9	4.9	68.8	104.5	7.1	4.7
1977	768,323	347	585,991	121,418	3,200	1,235,749	53,219	23.2	5.2	70.8	108.6	7.4	4.8
1978	791,225	893	614,247	132,401	0	1,272,178	53,434	23.8	5.4	72.6	109.8	7.4	4.9
1979	767,106	834	644,002	132,433	0	1,277,841	53,648	23.8	5.4	75.3	112.2	7.2	4.8
1980	786,145	846	679,820	151,003	0	1,314,116	53,880	24.4	5.4	75.3	112.4	7.1	4.8
1981	810,036	872	718,661	159,229	0	1,368,596	54,135	25.3	5.6	75.9	112.9	7.4	5.0
1982	779,741	5,538	749,339	177,639	0	1,345,902	54,410	24.7	5.4	75.3	113.3	7.2	4.8
1983	808,292	7,499	806,565	196,163	0	1,411,194	54,698	25.8	5.6	75.6	114.0	7.4	4.9
1984	795,478	4,260	792,725	189,214	0	1,394,729	54,992	25.4	5.6	76.3	114.0	7.3	4.9
1985	843,340	602	835,419	231,277	0	1,446,880	55,284	26.2	5.6	78.8	116.9	7.2	4.8
1986	883,658	742	929,020	269,321	0	1,542,615	55,574	27.8	5.9	77.7	115.7	7.6	5.1
1987	855,126	817	1,051,706	290,635	-250	1,615,130	55,864	28.9	6.3	78.0	116.1	8.0	5.4
1988	894,586	2,246	1,114,726	301,143	250	1,706,173	56,154	30.4	6.7	77.3	116.6	8.6	5.7
1989	859,523	3,839	1,178,940	351,427	0	1,683,197	56,445	29.8	6.5	77.1	116.6	8.5	5.6
1990	876,517	1,196	1,345,786	391,563	0	1,829,545	56,735	32.3	6.9	77.1	116.0	8.9	5.9
1991	825,292	1,428	1,342,072	384,732	0	1,781,203	57,027	31.2	6.7	79.7	118.5	8.4	5.7
1992	835,299	768	1,329,213	406,779	0	1,756,964	57,318	30.7	6.6	77.4	115.3	8.6	5.8
1993	900,662	1,851	1,294,374	443,620	0	1,749,565	57,605	30.4	6.6	74.8	113.9	8.9	5.8
1994	903,435	4,775	1,323,971	468,806	-5,556	1,748,270	57,880	30.2	6.7	74.7	113.5	9.0	5.9
1995	891,527	6,522	1,345,296	471,674	-18,578	1,740,049	58,139	29.9	6.6	75.9	115.4	8.7	5.8
1996	850,158	10,057	1,411,695	492,326	13,022	1,772,493	58,380	30.4	6.9	75.3	114.7	9.1	6.0
1997	861,256	16,643	1,380,014	494,719	11,111	1,741,019	58,604	29.7	6.8	75.9	115.4	8.9	5.9
1998	817,335	10,936	1,547,168	470,850	0	1,882,716	58,823	32.0	7.2	77.2	117.6	9.3	6.1
1999	858,304	8,997	1,532,181	505,586	-11,111	1,864,791	59,051	31.6	7.0	76.6	117.2	9.1	6.0
2000	901,590	19,746	1,512,782	557,137	-11,113	1,826,377	59,296	30.8	6.9	77.0	117.9	9.0	5.8
2001	859,931	23,637	1,642,792	496,639	22,218	2,004,665	59,564	33.7	7.7	78.8	119.5	9.7	6.4
2002	881,827	18,628	1,612,896	458,583	-27,779	1,989,732	59,850	33.3	7.8	78.5	119.8	9.9	6.5
2003	877,958	19,162	1,679,224	542,419	27,776	2,023,378	60,144	33.6	7.8	77.1	118.1	10.1	6.6

Note: starting with 1997 imports and exports exclude trade with French Guiana, Guadeloupe, Martinique and Reunion.

69 FRENCH GUIANA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	600	0	500	...	0	1,100	34	32.4	10.0	29.5	64.6	33.8	15.5
1962	600	0	425	...	0	1,025	35	29.3	9.0	30.9	64.9	29.1	13.9
1963	600	0	425	...	0	1,025	37	27.7	8.6	29.1	61.5	29.4	13.9
1964	700	0	425	100	0	1,025	38	27.0	8.4	32.3	63.7	25.9	13.1
1965	600	0	1,725	1,200	0	1,125	40	28.1	8.6	32.2	65.8	26.6	13.0
1966	700	0	1,825	1,700	0	825	42	19.7	6.3	30.6	63.2	20.5	9.9
1967	800	0	2,025	1,800	0	1,025	43	23.9	7.4	32.9	68.6	22.6	10.9
1968	800	0	2,025	1,900	0	925	45	20.6	6.5	35.6	70.8	18.2	9.2
1969	900	0	3,625	3,300	0	1,225	46	26.6	8.1	37.2	72.0	21.8	11.3
1970	1,200	0	3,525	2,800	-400	1,525	48	31.8	9.5	38.7	74.9	24.5	12.7
1971	1,100	0	2,176	1,700	0	1,576	50	31.5	9.5	37.4	70.5	25.4	13.5
1972	1,500	0	2,500	2,000	-300	1,700	51	33.3	9.8	38.7	73.8	25.4	13.3
1973	1,200	0	2,400	1,900	0	1,700	53	32.1	9.3	36.3	68.3	25.6	13.6
1974	1,142	0	1,126	400	-150	1,718	54	31.8	9.5	33.8	63.7	28.2	14.9
1975	1,241	0	939	414	0	1,766	56	31.5	9.2	38.0	68.4	24.1	13.4
1976	1,207	0	1,647	1,003	-100	1,751	58	30.2	8.9	37.2	65.9	23.9	13.5
1977	1,266	0	1,964	1,876	200	1,554	60	25.9	8.2	45.5	79.3	18.0	10.3
1978	1,240	0	1,832	962	-300	1,810	63	28.7	9.3	46.1	77.3	20.2	12.1
1979	1,186	0	3,119	2,237	-200	1,868	65	28.7	9.4	48.2	82.3	19.5	11.4
1980	1,150	0	3,588	3,080	300	1,959	68	28.8	9.6	48.7	83.1	19.6	11.5
1981	1,436	0	3,761	3,667	650	2,180	72	30.3	10.5	50.3	83.5	20.9	12.6
1982	1,992	0	3,862	3,637	100	2,317	75	30.9	10.0	51.0	84.7	19.6	11.8
1983	2,118	0	3,649	2,818	-300	2,649	79	33.5	10.1	51.0	89.9	19.8	11.2
1984	2,186	0	3,316	2,739	0	2,763	83	33.3	10.1	50.6	88.2	19.8	11.4
1985	2,491	0	3,160	2,704	0	2,947	88	33.5	10.4	53.0	91.3	19.6	11.4
1986	3,326	0	2,891	2,990	-100	3,127	93	33.6	10.7	49.0	86.4	21.8	12.3
1987	5,249	0	2,489	3,834	-600	3,303	99	33.4	10.0	50.5	87.8	19.8	11.4
1988	5,540	0	2,321	3,585	392	4,669	105	44.5	11.5	52.1	88.5	22.1	13.0
1989	6,499	0	1,762	3,712	8	4,557	111	41.1	11.3	53.8	88.1	21.1	12.9
1990	6,548	0	1,936	4,513	0	3,971	116	34.2	10.0	53.4	90.8	18.7	11.0
1991	7,119	0	1,825	5,114	550	4,380	121	36.2	10.2	52.6	90.4	19.5	11.3
1992	7,617	0	2,192	4,755	239	5,293	126	42.0	12.0	53.9	91.7	22.2	13.0
1993	6,931	0	1,978	4,234	-189	4,487	130	34.5	9.6	47.9	86.2	20.1	11.2
1994	7,819	0	2,291	5,146	94	5,059	134	37.8	10.7	51.8	92.9	20.6	11.5
1995	8,089	0	2,468	4,965	106	5,697	139	41.0	11.4	54.2	93.8	21.1	12.2
1996	7,377	0	2,206	5,251	0	4,332	143	30.3	9.1	50.8	98.6	17.8	9.2
1997	6,609	*0*	...	...	*0*	*6,609*	149	*44.4*	*11.8*	*51.9*	*97.1*	*22.7*	*12.1*
1998	6,727	*0*	...	...	*0*	*6,727*	154	*43.7*	*11.6*	*50.6*	*90.0*	*22.9*	*12.9*
1999	6,102	*0*	...	...	*0*	*6,102*	159	*38.4*	*10.2*	*47.0*	*80.9*	*21.6*	*12.6*
2000	4,868	*0*	...	...	*0*	*4,868*	164	*29.7*	*7.9*	*43.3*	*76.0*	*18.3*	*10.4*
2001	4,731	*0*	...	...	*0*	*4,731*	169	*28.0*	*7.5*	*41.5*	*81.1*	*18.0*	*9.2*
2002	5,006	*0*	...	...	*0*	*5,006*	174	*28.8*	*7.6*	*40.7*	*73.2*	*18.8*	*10.4*
2003	5,602	*0*	...	...	*0*	*5,602*	178	*31.5*	*8.3*	*40.7*	*73.0*	*20.5*	*11.4*

Note: starting with 1997 supply is not fully ascertainable, as trade data are included with those of France.

70 FRENCH POLYNESIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,700	0	1,000	0	0	3,700	82	45.1	13.5	30.2	68.2	44.8	19.9
1962	3,000	0	1,000	0	0	4,000	84	47.6	14.6	32.0	68.1	45.6	21.4
1963	2,500	0	800	0	0	3,300	87	37.9	11.5	29.4	65.5	38.9	17.5
1964	2,500	0	1,400	0	0	3,900	90	43.3	13.0	31.0	67.0	41.8	19.4
1965	1,900	0	2,300	0	0	4,200	93	45.2	12.6	33.0	71.7	38.2	17.6
1966	2,100	0	2,600	0	0	4,700	96	49.0	13.2	39.0	78.5	33.9	16.8
1967	2,000	0	2,200	0	0	4,200	100	42.0	11.7	40.3	78.0	29.1	15.0
1968	2,100	0	3,000	0	0	5,100	103	49.5	13.9	41.0	79.7	33.9	17.4
1969	2,300	0	1,340	0	0	3,640	107	34.0	9.9	38.1	75.9	26.0	13.1
1970	2,300	0	2,000	0	0	4,300	111	38.7	10.9	38.8	76.1	28.2	14.4
1971	2,200	0	1,900	0	0	4,100	115	35.7	10.1	36.8	73.9	27.4	13.7
1972	2,400	0	2,100	0	0	4,500	118	38.1	10.6	39.5	76.6	26.8	13.8
1973	2,600	0	2,500	0	0	5,100	122	41.8	11.7	41.0	77.8	28.5	15.0
1974	2,386	0	2,700	0	0	5,086	126	40.4	11.3	36.3	73.8	31.1	15.3
1975	2,169	0	1,500	0	0	3,669	130	28.2	8.1	39.2	76.3	20.6	10.6
1976	2,828	0	2,495	68	0	5,255	134	39.2	10.6	39.6	76.5	26.8	13.9
1977	2,704	0	2,064	171	0	4,597	138	33.3	8.6	37.4	74.6	23.0	11.5
1978	2,994	0	2,842	48	0	5,788	142	40.8	11.2	40.0	76.9	28.0	14.6
1979	2,482	0	3,174	332	0	5,325	147	36.2	9.7	41.7	79.0	23.3	12.3
1980	2,747	1	2,959	0	0	5,705	151	37.8	10.4	38.3	75.3	27.1	13.8
1981	2,691	0	3,148	34	0	5,805	156	37.2	10.2	39.4	74.9	26.0	13.7
1982	2,671	0	3,033	7	0	5,697	160	35.6	9.8	39.0	75.2	25.1	13.0
1983	2,291	0	3,108	7	0	5,392	165	32.7	8.9	39.6	76.4	22.6	11.7
1984	2,889	1	3,011	1	0	5,898	169	34.9	9.6	40.7	76.9	23.6	12.5
1985	2,398	0	3,361	3	0	5,756	174	33.1	9.1	41.2	77.2	22.0	11.7
1986	2,269	0	3,581	29	-56	5,765	178	32.4	9.2	44.2	81.7	20.9	11.3
1987	2,310	0	3,303	31	-22	5,560	183	30.4	8.8	43.7	81.2	20.2	10.9
1988	2,859	0	3,693	58	0	6,494	187	34.7	10.0	46.6	83.5	21.5	12.0
1989	3,232	0	4,306	5	-1	7,532	191	39.4	10.9	46.7	82.5	23.4	13.2
1990	4,087	1	4,249	141	56	8,249	195	42.3	11.7	47.9	85.0	24.4	13.7
1991	3,782	0	4,344	145	0	7,982	199	40.1	11.1	56.9	93.6	19.6	11.9
1992	3,495	0	4,156	142	23	7,533	203	37.1	10.5	55.3	90.1	19.0	11.7
1993	8,149	3,601	4,203	255	-58	8,437	207	40.8	11.7	56.3	92.4	20.9	12.7
1994	8,238	3,102	4,537	220	58	9,512	211	45.1	12.9	57.3	92.4	22.5	13.9
1995	9,081	3,102	4,144	257	0	9,866	215	45.9	13.2	60.6	94.0	21.7	14.0
1996	9,977	3,702	4,604	162	0	10,716	218	49.2	14.1	59.6	94.0	23.7	15.0
1997	11,726	3,802	3,944	1,401	0	10,467	222	47.2	13.7	59.2	93.0	23.1	14.7
1998	12,526	5,202	5,061	1,238	0	11,147	226	49.3	14.0	60.9	96.1	22.9	14.6
1999	12,384	3,802	3,694	1,211	0	11,064	230	48.1	13.9	59.6	93.9	23.3	14.8
2000	13,952	4,601	4,465	2,378	0	11,437	233	49.1	14.1	61.6	94.7	22.9	14.9
2001	15,470	4,702	4,642	3,742	0	11,668	237	49.2	14.0	64.7	97.5	21.6	14.3
2002	15,608	5,701	4,618	2,587	0	11,938	241	49.5	14.1	66.8	99.5	21.0	14.1
2003	14,565	5,902	5,151	1,710	0	12,104	244	49.6	13.9	67.1	100.4	20.7	13.9

Note: until 1992 data refer only to quantities sold at the principal fish markets. Starting with 1993 increased catches due to complete data collection.

74 GABON			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	6,500	0	6,655	0	0	13,155	488	27.0	8.8	28.4	51.8	31.1	17.1
1962	7,000	0	5,745	0	0	12,745	491	26.0	8.5	29.0	52.9	29.1	16.0
1963	7,000	0	5,842	0	0	12,842	495	25.9	8.4	30.3	53.4	27.7	15.7
1964	7,000	0	5,233	0	0	12,233	498	24.6	7.9	30.8	54.0	25.6	14.6
1965	8,000	0	4,624	303	0	12,321	502	24.5	7.9	31.0	54.7	25.3	14.4
1966	8,000	0	4,424	303	0	12,121	505	24.0	7.7	31.8	56.2	24.3	13.7
1967	8,000	0	3,618	303	0	11,315	509	22.2	7.1	31.2	56.9	22.9	12.5
1968	9,000	0	4,218	0	0	13,218	514	25.7	8.3	32.6	58.2	25.4	14.2
1969	9,000	0	4,818	0	0	13,818	521	26.5	8.5	33.3	58.9	25.5	14.4
1970	10,000	0	4,521	0	0	14,521	529	27.5	8.9	33.2	59.4	26.8	15.0
1971	10,000	0	4,715	0	0	14,715	540	27.3	8.8	32.2	57.9	27.2	15.1
1972	10,000	0	4,915	0	0	14,915	553	27.0	8.6	31.9	56.7	27.1	15.3
1973	12,000	0	4,309	0	0	16,309	568	28.7	9.2	31.8	55.2	28.9	16.7
1974	12,000	0	3,149	0	0	15,149	584	25.9	8.4	31.8	59.9	26.4	14.0
1975	14,900	0	8,318	0	0	23,218	601	38.6	11.8	35.9	65.0	32.8	18.1
1976	14,820	0	6,098	27	0	20,891	618	33.8	10.3	33.2	66.3	31.1	15.6
1977	14,010	0	10,017	224	0	23,803	636	37.4	11.4	36.3	67.8	31.5	16.9
1978	17,800	0	7,475	430	0	24,845	655	37.9	11.2	37.5	69.5	30.0	16.2
1979	21,000	0	10,718	1,025	0	30,693	675	45.5	13.3	39.0	70.2	34.0	18.9
1980	19,800	0	13,081	166	0	32,715	695	47.1	13.7	40.3	70.8	34.0	19.4
1981	20,146	0	14,203	2,079	0	32,270	717	45.0	13.3	42.3	71.3	31.4	18.6
1982	20,605	0	13,855	1,422	0	33,038	739	44.7	13.0	43.4	73.8	30.1	17.7
1983	19,449	0	12,509	1,701	0	30,257	763	39.7	11.7	40.9	71.9	28.6	16.3
1984	21,002	0	17,613	1,357	0	37,258	787	47.3	14.0	44.8	76.2	31.2	18.3
1985	20,955	0	16,464	1,489	0	35,930	812	44.3	13.4	46.0	79.0	29.1	16.9
1986	20,226	0	16,682	1,755	0	35,153	839	41.9	12.4	41.9	75.1	29.6	16.5
1987	22,188	0	17,322	2,082	0	37,428	866	43.2	12.7	41.2	74.1	30.7	17.1
1988	22,093	0	15,777	1,390	0	36,480	894	40.8	12.0	39.8	74.7	30.1	16.0
1989	20,502	0	14,192	1,386	0	33,308	923	36.1	10.7	36.0	69.3	29.8	15.5
1990	20,002	0	11,879	924	0	30,957	953	32.5	9.7	31.6	65.0	30.6	14.9
1991	22,003	0	12,819	1,063	0	33,759	983	34.3	10.1	36.3	72.8	27.8	13.9
1992	24,005	0	11,653	945	0	34,713	1,015	34.2	9.7	37.3	72.9	26.1	13.4
1993	31,797	0	16,877	739	0	47,935	1,046	45.8	12.6	40.7	75.3	31.0	16.8
1994	31,043	0	11,755	912	-189	41,697	1,078	38.7	10.7	36.8	70.8	29.1	15.1
1995	40,476	0	6,630	1,515	189	45,780	1,109	41.3	11.7	38.0	74.4	30.7	15.7
1996	46,175	0	16,811	714	0	62,272	1,141	54.6	15.1	38.5	74.6	39.2	20.2
1997	43,641	0	16,586	1,566	0	58,662	1,171	50.1	13.9	37.1	75.0	37.6	18.6
1998	53,767	0	15,570	2,229	0	67,109	1,202	55.8	15.8	41.4	76.6	38.2	20.7
1999	51,701	0	13,953	2,687	0	62,967	1,230	51.2	14.5	38.5	73.9	37.5	19.5
2000	48,028	0	16,325	3,454	0	60,900	1,258	48.4	13.8	41.1	76.7	33.6	18.0
2001	42,973	0	17,028	2,951	-1,667	55,383	1,283	43.2	12.2	38.9	77.2	31.3	15.8
2002	40,958	0	2,255	3,958	1,667	40,922	1,306	31.3	8.8	28.2	69.7	31.2	12.6
2003	44,855	0	6,632	2,077	0	49,410	1,329	37.2	10.3	30.7	71.7	33.7	14.4

75 GAMBIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,800	0	0	...	0	4,800	365	13.2	4.3	10.6	57.1	40.1	7.4
1962	5,300	0	200	...	0	5,500	375	14.7	4.7	11.2	57.7	42.2	8.2
1963	5,300	0	200	...	0	5,500	386	14.3	4.6	11.1	57.4	41.7	8.1
1964	5,300	0	200	...	0	5,500	397	13.9	4.5	10.9	56.8	41.3	7.9
1965	6,200	0	0	...	0	6,200	408	15.2	4.9	11.4	57.2	43.4	8.6
1966	6,200	0	0	1,000	0	5,200	419	12.4	4.0	10.7	54.8	37.0	7.2
1967	6,200	0	200	1,050	0	5,350	430	12.4	3.9	10.8	53.6	36.4	7.3
1968	6,700	0	200	623	0	6,277	442	14.2	4.5	11.6	54.8	39.2	8.3
1969	6,700	0	200	1,454	0	5,446	455	12.0	3.8	10.7	54.5	35.1	6.9
1970	7,447	0	82	1,600	0	5,929	469	12.6	4.1	11.5	53.6	35.8	7.7
1971	7,739	0	130	1,650	0	6,219	484	12.9	4.1	11.3	54.7	36.4	7.5
1972	7,884	0	276	2,253	0	5,907	501	11.8	3.7	10.7	52.9	34.1	6.9
1973	12,294	2,000	413	2,984	0	7,723	519	14.9	4.7	11.8	53.3	39.8	8.8
1974	12,695	1,400	3,015	6,192	0	8,118	537	15.1	4.7	11.7	50.1	40.1	9.4
1975	12,695	500	3,050	7,585	0	7,660	555	13.8	4.3	11.2	45.6	38.4	9.4
1976	12,695	0	9,752	14,047	0	8,400	574	14.6	4.4	11.3	44.9	39.2	9.9
1977	18,092	0	11,138	19,971	0	9,259	592	15.6	4.6	10.9	42.0	42.0	10.9
1978	14,972	0	7,652	12,177	0	10,447	612	17.1	4.6	11.0	48.1	41.6	9.5
1979	11,143	0	200	3,200	0	8,143	632	12.9	3.3	9.6	44.0	34.4	7.5
1980	13,265	0	468	2,860	0	10,873	652	16.7	4.4	10.3	39.6	43.0	11.2
1981	14,068	0	674	2,150	0	12,592	674	18.7	5.1	12.5	45.5	40.6	11.2
1982	9,212	0	311	2,519	0	7,004	697	10.1	2.9	9.4	45.1	30.4	6.3
1983	11,653	0	1,232	1,352	0	11,533	720	16.0	4.8	11.9	48.4	40.2	9.9
1984	11,882	0	1,835	1,110	0	12,607	746	16.9	5.0	11.3	46.5	44.2	10.8
1985	10,712	0	700	1,629	0	9,783	773	12.7	3.8	11.7	52.3	32.8	7.3
1986	13,262	0	600	1,125	0	12,737	803	15.9	5.0	11.4	54.9	43.9	9.1
1987	14,642	0	400	1,647	0	13,395	834	16.1	4.5	11.6	51.8	38.7	8.7
1988	13,852	0	0	1,841	0	12,011	868	13.8	4.5	11.7	52.1	38.2	8.5
1989	19,842	0	7	2,005	0	17,844	902	19.8	6.6	12.2	51.4	54.1	12.8
1990	21,662	0	18	2,147	0	19,533	936	20.9	6.7	11.9	52.0	56.1	12.9
1991	24,985	0	123	2,206	0	22,902	971	23.6	7.6	13.8	52.8	55.3	14.4
1992	18,045	0	176	2,375	0	15,847	1,006	15.8	5.1	10.2	49.7	49.4	10.2
1993	21,308	0	669	2,688	0	19,289	1,041	18.5	5.8	11.0	47.7	52.6	12.1
1994	22,781	0	248	3,377	0	19,652	1,077	18.3	5.9	11.0	47.3	53.4	12.4
1995	23,752	0	319	2,725	0	21,346	1,115	19.1	5.8	10.3	47.3	56.5	12.3
1996	31,605	0	494	3,072	0	29,027	1,153	25.2	7.9	12.3	47.9	63.9	16.4
1997	32,258	0	816	2,222	0	30,852	1,193	25.9	7.9	12.3	48.4	64.3	16.3
1998	29,006	0	1,282	2,006	0	28,281	1,233	22.9	7.3	11.5	50.4	63.1	14.5
1999	30,004	0	1,595	2,283	0	29,316	1,273	23.0	7.4	13.3	50.0	55.2	14.7
2000	29,016	0	1,127	1,828	0	28,315	1,312	21.6	6.9	12.2	49.9	56.4	13.8
2001	34,527	0	1,140	916	0	34,751	1,351	25.7	7.8	12.8	50.5	61.1	15.4
2002	45,769	0	3,126	1,343	0	47,552	1,388	34.3	10.3	15.3	54.5	67.3	18.9
2003	36,864	0	4,003	950	0	39,917	1,426	28.0	8.7	14.7	59.4	59.0	14.6

73 GEORGIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	39,145	0	...	...	0	39,145	5,437	7.2	2.5	17.9	67.4	13.7	3.6
1993	18,820	0	1,198	9	0	20,009	5,408	3.7	1.3	15.6	55.5	8.0	2.3
1994	7,641	0	539	255	0	7,925	5,378	1.5	0.5	12.4	60.2	4.1	0.8
1995	3,717	0	2,613	156	0	6,174	5,352	1.2	0.4	19.9	68.1	1.8	0.5
1996	2,554	0	5,194	577	0	7,171	5,334	1.3	0.4	20.9	68.8	1.9	0.6
1997	2,644	0	4,066	300	0	6,410	5,320	1.2	0.4	22.6	71.4	1.6	0.5
1998	3,097	0	3,360	307	-175	5,975	5,307	1.1	0.3	22.4	70.3	1.5	0.5
1999	1,496	0	5,395	619	-82	6,190	5,289	1.2	0.4	22.8	71.4	1.6	0.5
2000	1,877	0	3,109	1,191	257	4,052	5,262	0.8	0.2	22.8	65.7	1.0	0.4
2001	1,716	0	3,225	863	-79	4,000	5,224	0.8	0.2	23.5	67.1	1.0	0.3
2002	1,863	1	4,103	778	4	5,190	5,177	1.0	0.3	25.2	71.4	1.2	0.4
2003	3,361	0	6,039	1,685	75	7,790	5,126	1.5	0.5	26.5	75.1	1.8	0.6

Note: for years before 1992 see USSR.

79 GERMANY			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	748,670	166,600	288,626	164,097	0	706,599	73,425	9.6	3.3	45.0	79.8	7.3	4.1
1962	782,420	180,500	293,177	166,588	0	728,509	74,069	9.8	3.4	45.9	81.4	7.4	4.2
1963	837,580	182,900	302,099	168,718	0	788,061	74,724	10.6	3.5	46.1	80.7	7.7	4.4
1964	850,030	194,300	315,219	170,326	0	800,623	75,363	10.6	3.5	46.4	82.8	7.6	4.2
1965	864,690	182,900	334,136	165,117	0	850,808	75,964	11.2	3.6	47.1	84.2	7.6	4.2
1966	881,650	204,000	291,407	175,893	0	793,162	76,519	10.4	3.4	46.8	83.7	7.2	4.0
1967	951,500	203,200	272,027	182,122	0	838,205	77,027	10.9	3.5	48.2	84.5	7.3	4.2
1968	986,660	196,000	294,326	195,350	0	889,636	77,478	11.5	3.6	49.8	85.9	7.2	4.1
1969	970,714	192,700	298,843	198,192	0	878,669	77,861	11.3	3.7	50.6	86.4	7.4	4.3
1970	939,498	192,300	366,779	192,272	0	921,707	78,169	11.8	3.7	52.2	87.9	7.1	4.2
1971	846,312	154,400	374,183	163,206	0	902,887	78,398	11.5	3.6	53.1	88.4	6.9	4.1
1972	761,507	95,100	364,923	188,152	0	843,176	78,550	10.7	3.7	53.8	88.7	6.9	4.2
1973	850,953	152,800	441,055	156,550	0	982,658	78,636	12.5	4.0	54.4	89.6	7.4	4.5
1974	897,600	150,798	396,734	145,575	0	997,961	78,672	12.7	4.0	55.1	89.8	7.2	4.4
1975	828,125	134,220	418,477	161,125	0	951,257	78,674	12.1	4.0	55.8	90.1	7.2	4.5
1976	744,507	55,997	425,711	185,905	0	928,314	78,650	11.8	3.9	56.2	91.0	6.9	4.3
1977	655,548	69,175	434,915	192,399	-1,111	827,778	78,603	10.5	3.6	55.8	90.6	6.4	4.0
1978	625,086	71,032	449,007	174,329	-2,222	826,511	78,531	10.5	3.6	57.9	94.0	6.2	3.8
1979	590,774	59,493	485,960	189,731	-2,222	825,290	78,426	10.5	3.6	58.4	94.5	6.1	3.8
1980	562,566	40,140	564,071	199,446	-2,222	884,830	78,289	11.3	3.9	60.2	96.4	6.5	4.1
1981	585,026	42,376	524,512	190,663	-2,222	874,279	78,113	11.2	3.8	59.5	95.6	6.4	4.0
1982	551,637	27,778	536,818	205,324	0	855,354	77,917	11.0	3.7	59.7	96.2	6.2	3.8
1983	544,751	18,785	561,442	189,704	1,111	898,815	77,744	11.6	3.9	61.5	98.4	6.3	3.9
1984	553,756	19,847	574,031	216,203	8,889	900,626	77,653	11.6	3.8	61.8	99.9	6.1	3.8
1985	426,457	12,040	622,721	189,915	0	847,223	77,685	10.9	3.6	62.0	100.4	5.8	3.6
1986	415,388	8,830	720,794	192,424	0	934,928	77,854	12.0	3.8	62.2	100.6	6.0	3.7
1987	399,721	5,176	681,304	224,640	-300	850,910	78,144	10.9	3.4	62.8	101.4	5.4	3.4
1988	393,112	5,216	764,146	264,877	-100	887,064	78,530	11.3	3.5	63.3	101.9	5.5	3.4
1989	412,656	5,866	890,332	312,898	400	984,624	78,971	12.5	3.9	61.8	100.4	6.3	3.9
1990	390,739	3,479	1,136,934	371,015	0	1,153,179	79,433	14.5	3.9	60.8	97.8	6.5	4.0
1991	310,593	5,889	1,232,331	437,022	0	1,100,014	79,914	13.8	3.6	59.5	96.2	6.1	3.8
1992	313,544	4,846	1,250,725	418,345	0	1,141,078	80,410	14.2	3.7	58.4	95.5	6.3	3.9
1993	322,510	4,757	1,183,860	399,803	0	1,101,810	80,890	13.6	3.4	55.1	91.7	6.1	3.7
1994	279,013	7,661	1,357,479	452,278	0	1,176,553	81,316	14.5	3.7	56.7	94.0	6.5	3.9
1995	303,985	3,965	1,334,824	467,372	0	1,167,472	81,661	14.3	3.6	56.4	93.9	6.3	3.8
1996	319,648	4,107	1,362,631	562,932	-133	1,115,106	81,909	13.6	3.4	57.1	95.4	6.0	3.6
1997	324,785	3,944	1,419,833	597,108	133	1,143,700	82,067	13.9	3.6	56.1	90.7	6.3	3.9
1998	339,642	2,096	1,473,158	587,976	0	1,222,727	82,159	14.9	4.0	57.1	95.5	6.9	4.1
1999	318,491	2,090	1,315,187	608,565	-10	1,023,013	82,221	12.4	3.1	56.0	94.9	5.5	3.3
2000	271,580	1,938	1,509,377	654,092	10	1,124,938	82,282	13.7	3.4	56.4	95.5	5.9	3.5
2001	264,691	1,403	1,642,416	702,340	-200	1,203,164	82,349	14.6	3.4	57.7	98.6	6.0	3.5
2002	274,304	1,794	1,578,992	696,394	200	1,155,308	82,414	14.0	3.2	57.9	100.0	5.6	3.2
2003	335,147	2,156	1,542,833	690,432	0	1,185,391	82,476	14.4	3.5	59.3	100.1	5.9	3.5

Note: Germany refers to the territory of the Federal Republic of Germany before unification in 1990 and Germany NL (New Länder), which used to be the German Democratic Republic.

81 GHANA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	36,500	0	82,875	1,400	0	117,975	6,979	16.9	6.2	12.1	44.0	51.0	14.0
1962	45,700	0	65,435	4,700	0	106,435	7,201	14.8	5.6	11.1	42.1	50.5	13.3
1963	59,800	0	73,060	6,700	0	126,160	7,420	17.0	6.7	12.0	40.2	55.9	16.7
1964	76,600	0	48,480	5,800	0	119,280	7,627	15.6	5.8	10.9	39.3	52.7	14.7
1965	76,500	0	45,100	6,800	0	114,800	7,816	14.7	5.6	11.1	38.2	50.6	14.7
1966	85,700	0	60,525	7,800	0	138,425	7,982	17.3	6.5	11.9	44.5	54.7	14.7
1967	99,000	0	44,900	0	0	143,900	8,130	17.7	6.6	12.1	46.8	54.5	14.1
1968	74,100	0	34,125	0	0	108,225	8,274	13.1	4.9	10.4	42.5	47.4	11.6
1969	131,000	0	30,717	0	0	161,717	8,434	19.2	6.9	12.8	44.6	54.2	15.5
1970	171,611	0	75,148	600	0	246,159	8,623	28.6	10.2	16.1	52.3	63.3	19.4
1971	232,784	0	76,733	3,300	0	306,217	8,852	34.6	12.1	18.0	54.2	67.0	22.3
1972	281,331	0	78,697	3,500	0	356,528	9,114	39.1	13.3	18.6	53.3	71.6	25.0
1973	221,832	0	91,553	11,152	0	302,233	9,393	32.2	10.9	16.0	51.3	68.0	21.2
1974	219,327	0	89,254	3,300	0	305,281	9,665	31.6	10.8	16.2	52.9	66.4	20.3
1975	261,590	0	70,626	2,200	0	330,016	9,913	33.3	11.5	16.4	48.0	70.3	24.0
1976	246,820	0	144,190	3,112	0	387,898	10,128	38.3	13.1	18.1	47.3	72.6	27.7
1977	272,171	0	81,718	9,488	0	344,400	10,321	33.4	11.1	16.2	43.4	68.4	25.6
1978	274,887	0	83,015	43,933	0	313,969	10,517	29.9	10.1	15.3	41.2	65.9	24.5
1979	237,252	0	74,822	44,720	0	267,354	10,749	24.9	8.3	13.4	41.0	62.2	20.3
1980	232,305	0	39,758	33,041	0	239,022	11,043	21.6	7.1	12.4	39.7	57.3	17.9
1981	240,816	0	32,907	38,536	0	235,187	11,407	20.6	6.8	12.1	37.8	56.7	18.1
1982	244,492	0	23,813	36,749	0	231,556	11,832	19.6	6.5	12.0	36.4	54.1	17.8
1983	251,856	0	27,747	33,781	0	245,822	12,295	20.0	6.6	12.7	37.0	52.4	17.9
1984	270,013	0	16,989	29,443	0	257,559	12,764	20.2	6.8	12.5	42.6	54.1	15.9
1985	276,573	0	35,236	32,665	0	279,144	13,216	21.1	7.1	12.5	42.0	56.7	16.8
1986	320,177	0	46,485	38,440	0	328,221	13,643	24.1	8.0	13.2	42.5	60.8	18.8
1987	382,200	0	24,082	24,041	0	382,241	14,052	27.2	9.1	14.1	45.2	64.1	20.0
1988	362,477	0	15,697	28,719	0	349,455	14,452	24.2	8.1	13.1	44.0	62.1	18.5
1989	362,005	0	26,036	15,184	0	372,857	14,857	25.1	8.5	13.6	43.9	62.6	19.4
1990	396,232	0	25,224	29,105	0	392,351	15,277	25.7	8.6	13.7	41.8	62.5	20.5
1991	362,948	0	29,519	34,902	0	357,565	15,715	22.8	7.7	13.4	46.4	57.3	16.5
1992	423,855	0	45,842	26,328	0	443,369	16,165	27.4	9.3	15.0	47.9	62.2	19.4
1993	373,084	0	49,064	28,355	0	393,793	16,620	23.7	8.0	13.1	49.8	60.8	16.0
1994	335,937	0	45,770	39,193	0	342,514	17,071	20.1	6.8	11.7	48.9	57.8	13.8
1995	353,394	0	58,143	42,376	-16	369,145	17,510	21.1	7.1	12.0	49.1	59.3	14.4
1996	477,283	0	114,967	55,607	4	536,647	17,935	29.9	9.9	14.3	51.1	68.9	19.3
1997	447,488	0	239,177	77,443	0	609,222	18,349	33.2	10.8	15.2	52.2	70.9	20.7
1998	444,441	0	211,038	75,668	-210	579,601	18,758	30.9	10.1	14.7	52.3	68.7	19.3
1999	495,676	0	220,980	96,939	222	619,939	19,171	32.3	10.3	15.2	53.4	67.7	19.2
2000	457,070	2	193,214	88,995	0	561,287	19,593	28.7	9.4	14.4	53.1	65.3	17.7
2001	453,681	57	202,246	70,321	-11,117	574,432	20,028	28.7	9.2	14.1	53.3	65.2	17.3
2002	377,178	199	259,609	97,511	-11,103	527,974	20,471	25.8	8.3	13.8	54.2	60.0	15.2
2003	391,694	0	128,920	78,299	22,243	464,558	20,922	22.2	7.3	13.0	53.6	55.8	13.6

84 GREECE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	85,290	19	51,230	428	0	136,073	8,386	16.2	5.3	27.5	83.7	19.4	6.4
1962	80,390	35	54,032	610	0	133,777	8,431	15.9	5.2	29.7	83.5	17.6	6.3
1963	80,450	20	63,893	1,389	0	142,934	8,471	16.9	5.6	32.0	86.6	17.3	6.4
1964	84,030	20	56,717	3,328	0	137,400	8,510	16.2	5.2	32.2	88.3	16.1	5.9
1965	90,220	9	68,874	3,939	0	155,146	8,551	18.1	5.8	36.1	92.4	16.1	6.3
1966	91,530	17	65,963	3,368	0	154,108	8,597	17.9	5.5	37.6	92.7	14.7	6.0
1967	93,900	27	58,132	2,835	0	149,170	8,646	17.3	5.3	39.0	95.5	13.6	5.6
1968	100,660	23	67,067	2,849	0	164,855	8,697	19.0	5.9	39.2	94.5	14.9	6.2
1969	95,050	15	63,129	5,005	0	153,159	8,747	17.5	5.4	40.9	96.8	13.1	5.6
1970	86,069	0	48,273	5,157	0	129,185	8,793	14.7	4.6	42.7	99.9	10.7	4.6
1971	95,064	0	47,806	8,600	0	134,270	8,834	15.2	4.7	44.1	98.6	10.7	4.8
1972	93,054	0	37,646	12,811	0	117,889	8,871	13.3	4.1	43.9	98.7	9.3	4.2
1973	104,501	0	48,497	6,682	0	146,316	8,912	16.4	5.1	48.8	106.5	10.4	4.8
1974	93,618	0	38,475	5,479	0	126,614	8,969	14.1	4.4	47.4	104.6	9.2	4.2
1975	96,396	0	44,313	8,700	0	132,009	9,047	14.6	4.7	48.1	105.5	9.9	4.5
1976	107,499	0	50,011	11,069	-4,400	142,041	9,150	15.5	4.9	51.3	106.2	9.5	4.6
1977	108,511	0	47,505	16,256	-1,600	138,160	9,274	14.9	4.7	50.3	104.4	9.3	4.5
1978	102,622	0	60,066	12,101	-1,200	149,388	9,408	15.9	4.9	52.4	106.8	9.4	4.6
1979	105,105	0	62,834	18,695	7,200	156,443	9,535	16.4	5.1	53.1	106.8	9.6	4.8
1980	107,583	0	58,599	11,562	0	154,620	9,643	16.0	4.9	51.8	102.9	9.4	4.7
1981	103,488	0	73,823	8,431	0	168,879	9,728	17.4	5.0	51.2	105.6	9.7	4.7
1982	106,710	0	83,791	8,623	-1,333	180,544	9,794	18.4	5.1	54.2	108.3	9.4	4.7
1983	102,075	0	67,335	11,936	0	157,474	9,845	16.0	4.8	55.0	108.1	8.6	4.4
1984	108,508	0	72,059	15,368	1,000	166,199	9,890	16.8	5.0	55.7	111.1	9.0	4.5
1985	114,925	0	73,124	18,880	-585	168,584	9,934	17.0	5.2	56.1	109.2	9.2	4.7
1986	124,811	0	75,913	23,720	889	177,893	9,979	17.8	5.3	56.6	105.7	9.3	5.0
1987	134,730	0	78,937	29,445	29	184,250	10,023	18.4	5.5	57.1	109.1	9.6	5.0
1988	123,666	15	69,659	23,142	0	170,167	10,068	16.9	5.0	55.5	108.9	9.0	4.6
1989	136,528	17	89,198	35,120	0	190,589	10,113	18.9	5.5	58.9	113.1	9.3	4.9
1990	141,891	3,543	89,493	24,263	0	203,578	10,160	20.0	5.7	57.8	111.5	9.8	5.1
1991	151,256	3,750	83,728	23,756	0	207,479	10,209	20.3	5.6	57.4	112.7	9.8	5.0
1992	172,914	3,811	80,807	30,525	0	219,384	10,259	21.4	5.8	59.3	113.4	9.8	5.1
1993	191,676	3,512	81,577	37,570	0	232,171	10,314	22.5	6.1	59.4	113.5	10.3	5.4
1994	214,304	3,520	88,001	37,032	0	261,753	10,378	25.2	6.8	60.9	115.1	11.2	5.9
1995	184,349	3,558	94,602	42,886	0	232,507	10,454	22.2	6.2	62.4	115.8	9.9	5.3
1996	190,891	3,533	119,669	53,317	0	253,710	10,543	24.1	6.8	61.0	115.0	11.1	5.9
1997	205,805	3,255	136,567	68,224	-60	270,833	10,644	25.4	7.1	63.1	116.6	11.2	6.1
1998	170,061	1,037	147,013	67,192	-73	248,771	10,745	23.2	6.7	63.7	116.6	10.5	5.7
1999	204,854	8,143	137,368	83,151	133	251,062	10,834	23.2	6.4	64.8	119.6	9.9	5.4
2000	194,750	6,694	142,604	90,375	0	240,285	10,903	22.0	6.4	70.4	125.6	9.0	5.1
2001	191,702	7,915	152,211	88,397	-267	247,333	10,947	22.6	6.4	62.5	118.0	10.2	5.4
2002	184,271	7,247	137,036	82,092	-587	231,381	10,970	21.1	6.1	61.1	115.9	9.9	5.2
2003	194,592	5,021	146,883	96,146	855	241,164	10,976	22.0	6.0	62.1	117.6	9.7	5.1

85 GREENLAND			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	41,895	10,100	200	29,371	0	2,624	34	77.2	25.6	48.5	73.2	52.8	35.0
1962	43,308	9,888	200	30,810	0	2,810	35	80.3	28.0	48.9	78.4	57.3	35.7
1963	33,317	50	300	30,710	0	2,857	36	79.4	26.5	48.2	76.5	54.9	34.6
1964	38,248	9,946	300	25,547	0	3,055	38	80.4	18.5	45.7	74.6	40.5	24.8
1965	40,643	10,488	250	27,262	0	3,144	39	80.6	22.0	52.2	82.5	42.1	26.7
1966	44,529	9,600	250	31,898	0	3,281	40	82.0	24.1	51.9	83.9	46.4	28.7
1967	44,916	9,041	8,143	40,595	0	3,422	42	81.5	25.9	58.2	90.3	44.5	28.7
1968	34,265	5,172	5,686	31,225	0	3,554	43	82.7	27.0	55.5	85.8	48.7	31.4
1969	39,245	11,090	2,600	26,870	-200	3,685	45	81.9	25.3	53.5	80.6	47.3	31.4
1970	39,461	6,280	1,937	28,410	-2,974	3,734	46	81.2	27.5	59.2	86.2	46.5	32.0
1971	38,354	7,330	1,043	26,806	-1,462	3,800	47	80.9	27.1	58.0	85.4	46.6	31.7
1972	41,792	10,000	800	28,630	-100	3,862	47	82.2	24.2	59.0	89.1	41.0	27.2
1973	44,297	9,100	240	31,383	-55	3,999	48	83.3	25.7	54.0	85.1	47.6	30.2
1974	51,260	14,150	387	33,505	0	3,992	49	81.5	18.6	46.6	71.4	40.0	26.1
1975	47,593	8,550	355	35,348	0	4,049	49	82.6	21.9	51.7	75.9	42.3	28.8
1976	44,644	6,530	436	37,316	2,800	4,034	49	82.3	20.4	52.7	83.6	38.7	24.4
1977	59,865	10,090	333	43,077	-3,000	4,031	49	82.3	22.4	58.0	89.2	38.7	25.2
1978	68,233	17,890	903	45,578	-1,590	4,079	50	81.6	22.1	61.1	91.4	36.2	24.2
1979	83,135	12,585	395	67,263	435	4,117	50	82.4	21.2	66.6	97.8	31.8	21.6
1980	103,738	15,485	454	86,314	1,770	4,162	50	83.3	23.6	71.6	106.6	32.9	22.1
1981	107,486	15,400	495	91,187	2,862	4,256	51	83.5	23.9	72.7	108.3	32.8	22.0
1982	106,205	22,400	500	79,715	-333	4,257	51	83.5	21.4	68.4	104.6	31.3	20.5
1983	99,310	17,985	430	77,665	216	4,306	52	82.8	21.3	68.7	109.3	31.1	19.5
1984	86,274	20,460	1,552	61,920	-1,050	4,397	53	83.0	23.3	69.4	107.8	33.5	21.6
1985	94,949	7,750	552	82,742	-572	4,437	53	83.7	23.1	71.5	103.4	32.4	22.4
1986	102,906	10,605	586	87,899	-507	4,481	54	83.0	23.7	70.3	103.8	33.7	22.8
1987	100,413	3,370	1,077	92,884	-770	4,467	54	82.7	21.6	73.4	110.3	29.4	19.6
1988	120,337	105	659	120,586	4,244	4,548	55	82.7	19.5	69.6	99.8	28.0	19.5
1989	168,786	7,600	1,084	158,443	720	4,547	55	82.7	20.7	72.0	104.2	28.8	19.9
1990	143,331	6,750	658	133,425	833	4,647	56	83.0	21.6	64.8	91.7	33.3	23.5
1991	114,164	1,250	2,675	109,443	-1,500	4,646	56	83.0	19.5	63.8	96.0	30.5	20.3
1992	113,267	0	4,563	114,706	1,501	4,625	56	82.6	15.0	57.0	84.2	26.4	17.8
1993	116,650	12,600	3,635	102,985	0	4,700	56	83.9	19.0	54.4	72.0	34.9	26.4
1994	117,417	10,961	2,585	104,362	0	4,679	56	83.6	18.9	53.1	69.0	35.7	27.5
1995	128,890	15,550	2,606	111,222	0	4,724	56	84.4	18.9	50.5	63.7	37.4	29.6
1996	116,018	5,675	752	106,458	-5	4,632	56	82.7	21.2	56.8	75.1	37.4	28.3
1997	120,596	6,745	406	109,588	5	4,674	56	83.5	18.0	51.8	71.0	34.7	25.3
1998	128,542	10,975	791	113,649	0	4,710	56	84.1	18.3	51.5	77.7	35.5	23.6
1999	160,253	36,865	632	119,311	0	4,709	56	84.1	17.8	52.3	79.5	34.0	22.4
2000	159,711	595	752	155,146	0	4,723	56	84.3	19.1	51.6	76.6	37.1	25.0
2001	158,485	2,780	677	151,640	0	4,742	56	84.7	19.1	52.8	77.0	36.1	24.8
2002	202,828	6,250	1,020	192,802	-20	4,776	56	85.3	20.5	75.2	108.6	27.3	18.9
2003	238,205	12,150	952	222,182	20	4,845	57	85.0	20.6	67.1	95.2	30.8	21.7

86 GRENADA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	500	0	1,450	0	0	1,950	89	21.9	7.3	16.7	43.6	43.5	16.6
1962	900	0	1,450	0	0	2,350	90	26.1	8.5	19.1	46.0	44.6	18.5
1963	600	0	1,700	0	0	2,300	90	25.6	8.5	20.2	48.2	42.3	17.7
1964	1,100	0	1,450	0	0	2,550	90	28.3	9.4	22.2	50.7	42.4	18.6
1965	1,300	0	1,450	0	0	2,750	91	30.2	9.7	23.0	52.0	42.2	18.6
1966	1,200	0	1,700	0	0	2,900	91	31.9	10.5	26.2	56.5	40.0	18.5
1967	1,300	0	1,150	0	0	2,450	92	26.6	8.5	23.8	53.9	35.6	15.7
1968	1,300	0	700	0	0	2,000	92	21.7	6.9	24.7	54.4	27.9	12.7
1969	1,400	0	1,650	0	0	3,050	93	32.8	10.6	28.1	58.5	37.7	18.1
1970	1,300	0	1,650	0	0	2,950	93	31.7	10.6	29.2	59.2	36.3	17.9
1971	1,500	0	1,900	0	0	3,400	93	36.6	12.3	31.6	59.1	38.9	20.8
1972	1,700	0	1,700	0	0	3,400	92	37.0	12.4	31.2	58.8	39.8	21.1
1973	1,700	0	1,650	300	0	3,050	92	33.2	11.0	30.7	58.1	35.6	18.9
1974	1,634	0	1,650	300	0	2,984	91	32.8	10.8	29.9	57.5	36.2	18.8
1975	1,700	0	1,650	300	0	3,050	91	33.5	11.1	30.7	58.1	36.1	19.0
1976	1,700	0	1,650	0	0	3,350	91	36.8	12.2	32.4	60.7	37.6	20.1
1977	2,958	0	1,650	0	0	4,608	90	51.2	17.1	38.8	68.5	44.0	24.9
1978	2,238	3	1,121	10	0	3,346	90	37.2	12.6	35.4	65.7	35.7	19.2
1979	1,491	0	1,113	11	0	2,593	90	28.8	9.8	33.7	63.5	29.1	15.5
1980	1,419	4	1,162	16	0	2,561	89	28.8	9.9	34.2	63.8	29.0	15.5
1981	788	3	1,105	11	0	1,880	89	21.1	7.2	33.5	62.9	21.4	11.4
1982	982	2	1,076	0	0	2,056	89	23.1	7.8	33.1	60.3	23.4	12.9
1983	1,479	1	823	0	0	2,301	88	26.1	8.7	32.9	60.8	26.5	14.3
1984	1,555	3	1,178	0	0	2,730	88	31.0	10.3	35.9	62.9	28.7	16.4
1985	1,727	5	1,303	0	0	3,025	87	34.8	11.4	41.1	68.7	27.7	16.5
1986	2,700	4	1,050	0	0	3,746	87	43.1	13.9	46.0	73.0	30.1	19.0
1987	2,214	8	1,376	25	0	3,557	87	40.9	12.6	47.1	73.5	26.8	17.1
1988	1,998	8	1,370	117	0	3,243	86	37.7	11.8	45.1	74.4	26.2	15.9
1989	1,725	5	1,494	71	-3	3,140	86	36.5	11.5	41.6	73.3	27.6	15.6
1990	1,785	4	1,391	26	3	3,149	85	37.1	11.9	43.8	76.5	27.2	15.6
1991	1,987	13	1,567	72	0	3,470	85	40.8	13.1	46.5	78.3	28.1	16.7
1992	2,052	12	1,172	72	0	3,140	85	37.0	12.2	42.4	76.3	28.7	15.9
1993	2,103	13	1,047	195	0	2,942	84	35.0	11.6	43.1	75.7	26.8	15.3
1994	1,599	40	1,098	286	0	2,371	84	28.2	9.4	43.7	76.8	21.5	12.3
1995	1,499	7	1,085	488	0	2,089	83	25.2	8.4	44.8	79.6	18.7	10.6
1996	1,577	8	1,905	415	0	3,059	83	36.9	12.3	47.8	79.8	25.7	15.4
1997	1,530	6	1,380	914	-10	1,980	82	24.1	7.8	44.3	78.7	17.7	9.9
1998	1,837	6	1,764	1,100	-64	2,430	82	29.6	9.5	48.0	79.9	19.7	11.8
1999	1,659	5	1,910	1,501	82	2,145	81	26.5	8.2	44.4	75.5	18.4	10.8
2000	1,705	5	1,511	1,240	0	1,971	81	24.3	7.8	44.2	75.2	17.7	10.4
2001	2,250	7	2,060	795	-35	3,473	81	42.9	13.9	49.2	80.4	28.3	17.3
2002	2,171	8	2,088	687	22	3,587	80	44.8	14.2	54.7	85.1	25.9	16.7
2003	2,544	8	2,360	738	15	4,172	80	52.2	15.7	56.8	86.6	27.6	18.1

87 GUADELOUPE	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins		Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)				(%)	(%)
1961	3,300	0	6,158	0	0	9,458	281	33.7	11.1		20.8	54.1	53.3	20.5
1962	3,000	0	5,855	0	0	8,855	287	30.9	10.2		20.2	53.7	50.4	19.0
1963	3,200	0	6,158	0	0	9,358	291	32.2	10.7		19.9	54.8	53.6	19.4
1964	3,300	0	6,683	0	0	9,983	296	33.7	11.1		21.4	57.6	52.1	19.3
1965	3,100	0	5,863	0	0	8,963	300	29.9	9.6		21.7	57.5	44.4	16.7
1966	2,600	0	5,663	0	0	8,263	305	27.1	8.8		23.7	60.4	37.1	14.6
1967	3,500	0	5,368	0	0	8,868	309	28.7	9.2		25.1	61.9	36.6	14.8
1968	3,600	0	4,768	0	0	8,368	313	26.7	8.6		25.5	62.6	33.8	13.8
1969	4,500	0	5,479	0	0	9,979	317	31.5	10.0		28.4	65.6	35.1	15.2
1970	4,700	0	5,376	100	0	9,976	320	31.2	9.8		29.8	67.7	33.1	14.5
1971	4,900	0	4,873	100	0	9,673	323	30.0	9.4		30.7	70.1	30.7	13.4
1972	5,000	0	5,073	0	0	10,073	325	31.0	9.7		31.3	69.0	31.0	14.1
1973	4,620	0	4,489	0	0	9,109	327	27.9	8.6		32.1	69.3	26.8	12.4
1974	6,000	0	4,608	0	0	10,608	328	32.3	10.1		32.8	70.3	30.7	14.3
1975	4,740	0	5,197	0	0	9,937	329	30.2	9.5		36.4	71.8	26.0	13.2
1976	5,060	0	5,014	0	0	10,074	328	30.7	9.8		37.0	72.6	26.6	13.5
1977	9,525	0	5,076	13	0	14,588	327	44.6	13.7		41.9	76.4	32.7	17.9
1978	9,000	0	5,196	8	0	14,187	326	43.5	13.4		41.3	74.6	32.5	18.0
1979	8,500	0	5,568	22	0	14,045	326	43.1	13.4		45.4	79.6	29.5	16.8
1980	8,000	0	5,665	14	0	13,651	327	41.8	12.9		46.9	82.6	27.5	15.6
1981	8,300	0	6,119	43	0	14,376	330	43.6	13.5		46.4	80.6	29.1	16.8
1982	8,730	0	5,448	33	0	14,145	335	42.2	13.1		47.1	81.8	27.7	16.0
1983	8,836	0	6,953	19	0	15,770	341	46.3	14.2		49.3	85.2	28.9	16.7
1984	8,980	0	6,233	13	0	15,200	348	43.7	13.5		47.7	82.8	28.4	16.3
1985	8,421	0	6,269	69	0	14,621	355	41.2	12.8		48.8	84.4	26.2	15.1
1986	8,546	0	6,615	63	0	15,098	362	41.7	12.9		47.3	83.1	27.3	15.6
1987	8,606	0	6,729	14	0	15,321	370	41.4	12.7		46.7	85.3	27.3	14.9
1988	8,233	0	8,290	16	0	16,508	378	43.7	12.9		46.9	85.7	27.6	15.1
1989	8,544	0	8,517	62	0	16,999	385	44.2	13.3		46.5	85.9	28.6	15.5
1990	8,642	0	7,881	31	0	16,492	391	42.2	12.5		46.7	83.5	26.7	14.9
1991	8,574	2	8,958	29	0	17,501	396	44.2	12.8		47.2	85.3	27.2	15.0
1992	8,575	1	9,210	18	0	17,766	400	44.4	12.9		46.5	85.2	27.8	15.2
1993	8,640	1	9,337	43	0	17,933	403	44.5	12.8		49.3	86.8	25.9	14.7
1994	8,826	1	10,455	21	0	19,259	406	47.4	13.5		52.4	89.0	25.8	15.2
1995	9,530	1	11,777	28	0	21,278	409	52.0	14.6		52.9	92.0	27.6	15.9
1996	9,600	0	9,275	61	0	18,815	413	45.6	13.4		50.9	67.2	26.4	20.0
1997	*10,500*	*0*	...	...	*0*	*10,500*	416	*25.2*	*7.3*		*45.0*	*61.2*	*16.3*	*12.0*
1998	*9,098*	*0*	...	...	*0*	*9,098*	420	*21.7*	*6.2*		*43.5*	*59.7*	*14.3*	*10.4*
1999	*9,134*	*0*	...	...	*0*	*9,134*	424	*21.5*	*6.2*		*41.4*	*57.8*	*14.9*	*10.6*
2000	10,114	*0*	...	...	*0*	*10,114*	428	*23.6*	*6.8*		*42.0*	*57.4*	*16.2*	*11.8*
2001	10,114	*0*	...	...	*0*	*10,114*	432	*23.4*	*6.7*		*41.7*	*57.8*	*16.1*	*11.7*
2002	10,123	*0*	...	...	*0*	*10,123*	436	*23.2*	*6.7*		*41.3*	*57.7*	*16.2*	*11.6*
2003	10,131	*0*	...	...	*0*	*10,131*	440	*23.0*	*6.5*		*40.9*	*57.1*	*16.0*	*11.5*

Note: starting with 1997 supply is not fully ascertainable, as trade data are included with those of France.

88 GUAM			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	100	0	0	0	0	100	69	1.5	0.4	15.1	28.0	2.7	1.5
1962	100	0	0	0	0	100	70	1.4	0.4	16.0	29.4	2.5	1.4
1963	100	0	0	0	0	100	72	1.4	0.4	17.1	30.7	2.3	1.3
1964	100	0	0	0	0	100	74	1.4	0.4	18.9	32.6	2.0	1.2
1965	100	0	0	0	0	100	76	1.3	0.4	17.6	30.0	2.1	1.2
1966	100	0	0	0	0	100	78	1.3	0.4	20.8	40.3	1.7	0.9
1967	100	0	0	0	0	100	80	1.3	0.4	15.5	35.0	2.3	1.0
1968	100	0	0	0	0	100	82	1.2	0.3	15.9	34.5	2.2	1.0
1969	100	0	0	0	0	100	84	1.2	0.3	21.1	39.3	1.6	0.9
1970	100	0	0	0	0	100	85	1.2	0.3	36.1	58.1	0.9	0.6
1971	100	0	0	0	0	100	87	1.2	0.3	35.0	59.1	0.9	0.6
1972	100	0	0	0	0	100	89	1.1	0.3	36.7	62.3	0.9	0.5
1973	100	0	0	0	0	100	91	1.1	0.3	35.5	61.4	0.9	0.5
1974	91	0	0	0	0	91	93	1.0	0.3	35.9	58.8	0.8	0.5
1975	131	0	0	0	0	131	95	1.4	0.4	33.7	53.7	1.2	0.7
1976	95	0	0	0	0	95	97	1.0	0.3	31.5	51.3	0.9	0.5
1977	184	0	1,374	1,374	0	184	100	1.8	0.5	33.4	55.1	1.6	0.9
1978	200	0	2,611	2,611	0	200	102	2.0	0.6	37.7	61.5	1.5	0.9
1979	164	0	5,071	5,071	0	164	104	1.6	0.5	52.9	78.0	0.9	0.6
1980	236	0	3,551	3,551	0	236	107	2.2	0.6	50.9	81.1	1.2	0.8
1981	293	0	0	0	0	293	109	2.7	0.8	49.9	76.0	1.5	1.0
1982	327	0	0	0	0	327	111	3.0	0.8	50.2	74.7	1.7	1.1
1983	324	0	4,146	4,146	0	324	114	2.8	0.9	50.6	75.0	1.7	1.2
1984	432	0	0	0	0	432	117	3.7	1.2	50.5	73.9	2.3	1.6
1985	539	0	0	0	0	539	119	4.5	1.4	52.2	76.7	2.7	1.8
1986	556	0	0	0	0	556	122	4.6	1.4	39.4	61.9	3.5	2.2
1987	512	0	0	0	0	512	125	4.1	1.3	42.4	64.3	2.9	1.9
1988	572	0	0	0	0	572	128	4.5	1.4	39.0	60.6	3.6	2.3
1989	597	0	0	0	0	597	131	4.6	1.4	41.2	62.2	3.5	2.3
1990	706	0	0	0	0	706	134	5.3	1.7	38.4	57.8	4.3	2.9
1991	752	0	0	0	0	752	136	5.5	1.8	30.3	49.3	5.9	3.6
1992	532	0	0	0	0	532	139	3.8	1.2	29.5	48.1	4.2	2.6
1993	642	0	0	0	0	642	141	4.6	1.5	28.3	47.9	5.2	3.1
1994	650	0	0	0	0	650	143	4.6	1.4	29.8	50.4	4.8	2.8
1995	401	0	0	0	0	401	145	2.8	0.9	26.6	48.9	3.3	1.8
1996	341	0	0	0	0	341	147	2.3	0.7	26.6	48.6	2.7	1.5
1997	378	0	0	0	0	378	149	2.5	0.8	26.5	48.2	3.0	1.6
1998	473	0	0	0	0	473	151	3.1	1.0	26.6	48.0	3.7	2.0
1999	453	0	0	0	0	453	153	3.0	0.9	26.2	47.4	3.4	1.9
2000	507	0	0	0	0	507	155	3.3	1.0	26.1	46.9	3.9	2.1
2001	510	0	0	0	0	510	158	3.2	1.0	25.6	46.1	3.9	2.2
2002	464	0	0	0	0	464	160	2.9	0.9	25.2	45.6	3.5	1.9
2003	162	0	0	0	0	162	163	1.0	0.3	12.7	22.3	2.6	1.5

89 GUATEMALA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,300	0	1,200	300	0	2,200	4,078	0.5	0.2	11.6	53.5	1.4	0.3
1962	2,100	0	960	1,280	0	1,780	4,196	0.4	0.1	11.0	53.0	1.1	0.2
1963	2,500	0	800	1,333	0	1,967	4,316	0.5	0.1	12.2	55.3	1.1	0.2
1964	2,700	0	1,573	1,938	0	2,335	4,440	0.5	0.2	12.6	56.8	1.2	0.3
1965	2,100	0	2,333	1,533	0	2,900	4,566	0.6	0.2	11.3	55.5	1.6	0.3
1966	3,000	0	1,529	1,186	-1,150	2,193	4,695	0.5	0.1	10.8	54.9	1.3	0.3
1967	2,500	0	1,927	3,309	1,145	2,264	4,826	0.5	0.1	11.1	55.7	1.2	0.2
1968	1,900	0	1,471	1,300	0	2,071	4,961	0.4	0.1	11.4	56.1	1.1	0.2
1969	3,000	0	1,000	1,700	0	2,300	5,100	0.5	0.1	11.5	56.5	1.2	0.3
1970	3,400	0	1,620	2,580	0	2,440	5,243	0.5	0.1	11.9	56.5	1.2	0.3
1971	3,300	0	1,515	2,277	0	2,538	5,392	0.5	0.1	11.8	55.9	1.2	0.3
1972	3,100	0	2,325	2,042	0	3,383	5,545	0.6	0.2	11.7	55.5	1.5	0.3
1973	3,700	0	2,018	2,141	0	3,576	5,702	0.6	0.2	10.9	56.0	1.9	0.4
1974	3,881	0	2,485	2,290	0	4,076	5,860	0.7	0.2	10.5	55.1	2.1	0.4
1975	4,530	0	2,424	2,527	0	4,427	6,018	0.7	0.2	10.9	56.4	2.2	0.4
1976	3,653	5	2,781	2,217	0	4,212	6,175	0.7	0.2	10.7	55.3	2.0	0.4
1977	3,074	6	2,631	2,106	0	3,593	6,331	0.6	0.2	10.4	55.6	1.7	0.3
1978	5,504	7	2,441	3,062	0	4,877	6,490	0.8	0.2	11.0	56.3	2.2	0.4
1979	4,898	10	3,553	2,029	0	6,412	6,652	1.0	0.3	10.6	55.6	3.0	0.6
1980	3,507	7	3,331	2,241	0	4,591	6,820	0.7	0.2	10.4	55.5	2.3	0.4
1981	4,273	6	3,070	2,894	0	4,443	6,994	0.6	0.2	9.6	61.7	2.4	0.4
1982	4,293	6	2,401	2,432	0	4,256	7,174	0.6	0.2	9.9	58.6	2.4	0.4
1983	2,388	0	2,114	1,703	0	2,799	7,360	0.4	0.1	10.1	56.4	1.2	0.2
1984	3,024	0	2,163	1,838	-720	2,629	7,548	0.4	0.1	9.6	52.5	1.1	0.2
1985	3,166	1	2,000	2,224	-417	2,523	7,738	0.3	0.1	9.7	57.6	1.0	0.2
1986	2,647	1	1,056	1,651	-151	1,900	7,931	0.2	0.1	10.4	59.6	0.7	0.1
1987	3,077	5	2,341	1,943	-120	3,349	8,126	0.4	0.1	11.3	62.7	1.1	0.2
1988	3,725	3	5,279	3,773	555	5,782	8,325	0.7	0.2	11.6	62.8	1.7	0.3
1989	4,327	0	3,934	3,571	89	4,780	8,533	0.6	0.2	11.7	57.7	1.4	0.3
1990	7,798	7	5,061	3,830	-795	8,226	8,749	0.9	0.3	11.2	60.9	2.5	0.5
1991	7,344	6	3,359	5,292	915	6,319	8,975	0.7	0.2	10.3	59.4	2.0	0.4
1992	7,813	0	3,638	4,044	207	7,614	9,211	0.8	0.2	11.0	59.1	2.2	0.4
1993	10,868	12	3,485	6,656	250	7,935	9,456	0.8	0.3	11.2	60.0	2.2	0.4
1994	11,604	13	4,018	7,603	150	8,156	9,711	0.8	0.2	12.5	60.0	1.9	0.4
1995	11,928	11	4,427	4,771	-1,000	10,573	9,976	1.1	0.3	12.8	57.8	2.5	0.6
1996	11,074	10	2,330	5,710	1,000	8,684	10,250	0.9	0.3	13.2	58.0	1.9	0.4
1997	11,303	9	4,711	3,950	0	12,055	10,533	1.1	0.3	14.4	55.8	2.3	0.6
1998	13,971	8	6,721	5,206	0	15,478	10,825	1.4	0.4	14.3	56.2	2.9	0.7
1999	25,868	8	6,123	12,647	-300	19,036	11,121	1.7	0.5	14.0	54.3	3.6	0.9
2000	43,166	6	7,348	33,416	243	17,335	11,423	1.5	0.4	13.7	53.7	3.2	0.8
2001	35,614	8	9,312	23,520	-39	21,358	11,728	1.8	0.5	14.2	55.7	3.8	1.0
2002	32,142	10	11,977	16,537	98	27,670	12,036	2.3	0.7	14.7	56.5	5.0	1.3
2003	30,480	11	9,707	15,486	0	24,690	12,347	2.0	0.6	14.1	57.0	4.4	1.1

90 GUINEA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,000	0	...	0	0	4,000	3,202	1.3	0.4	3.9	49.1	10.1	0.8
1962	4,000	0	...	0	0	4,000	3,269	1.2	0.4	3.9	50.7	9.9	0.8
1963	4,000	0	...	0	0	4,000	3,338	1.2	0.4	4.0	49.1	9.6	0.8
1964	5,000	0	...	0	0	5,000	3,411	1.5	0.5	4.1	50.8	11.3	0.9
1965	5,000	0	...	0	0	5,000	3,489	1.4	0.5	4.1	47.7	11.1	0.9
1966	5,000	0	...	0	0	5,000	3,575	1.4	0.4	4.1	47.0	10.8	0.9
1967	6,000	0	...	0	0	6,000	3,666	1.6	0.5	4.0	49.6	13.0	1.1
1968	6,000	0	...	0	0	6,000	3,756	1.6	0.5	4.0	49.2	12.2	1.0
1969	6,000	0	3,000	0	0	9,000	3,835	2.4	0.7	4.0	47.3	18.4	1.6
1970	6,000	0	3,000	0	0	9,000	3,897	2.3	0.7	4.0	47.3	18.3	1.5
1971	8,300	0	3,106	0	0	11,406	3,938	2.9	0.9	4.1	48.7	22.4	1.9
1972	8,300	0	7,099	0	0	15,399	3,963	3.9	1.2	4.7	48.1	25.4	2.5
1973	9,500	0	8,162	0	0	17,662	3,984	4.4	1.4	4.8	51.0	28.8	2.7
1974	12,100	0	8,343	0	0	20,443	4,018	5.1	1.6	5.2	50.4	30.2	3.1
1975	13,370	0	8,931	0	0	22,301	4,077	5.5	1.7	5.4	50.5	31.6	3.4
1976	9,920	0	11,094	0	0	21,014	4,167	5.0	1.5	5.2	50.3	28.6	3.0
1977	9,120	0	12,850	0	0	21,970	4,282	5.1	1.5	5.2	49.0	28.8	3.1
1978	10,000	0	11,760	0	0	21,760	4,416	4.9	1.5	5.1	47.2	28.4	3.1
1979	18,453	0	9,661	0	0	28,114	4,554	6.2	1.9	5.4	48.0	34.5	3.9
1980	20,000	0	10,757	0	0	30,757	4,688	6.6	2.0	5.4	51.0	36.5	3.9
1981	22,000	0	9,985	0	0	31,985	4,817	6.6	2.0	5.3	50.0	37.6	4.0
1982	24,000	0	11,671	0	0	35,671	4,943	7.2	2.2	5.5	48.2	39.6	4.5
1983	26,000	0	12,453	0	0	38,453	5,068	7.6	2.3	5.7	45.3	40.0	5.0
1984	28,003	0	13,732	0	0	41,735	5,196	8.0	2.4	5.9	48.3	41.1	5.0
1985	30,003	0	8,645	0	0	38,648	5,330	7.3	2.2	5.6	46.8	39.2	4.7
1986	33,002	0	14,505	0	0	47,507	5,467	8.7	2.6	5.3	45.6	48.9	5.7
1987	35,002	0	8,878	0	0	43,880	5,607	7.8	2.4	5.5	44.0	43.2	5.4
1988	38,001	0	9,386	0	0	47,387	5,757	8.2	2.5	5.8	45.5	43.1	5.5
1989	41,001	0	7,979	0	0	48,980	5,927	8.3	2.5	5.7	45.9	43.4	5.4
1990	44,001	0	11,862	0	0	55,863	6,122	9.1	2.7	6.0	46.8	44.8	5.8
1991	49,501	0	16,236	0	0	65,737	6,345	10.4	3.1	6.5	48.4	47.1	6.3
1992	55,005	0	18,504	0	0	73,509	6,593	11.2	3.3	7.0	48.8	46.5	6.7
1993	60,605	0	19,349	1,898	0	78,056	6,850	11.4	3.3	7.2	48.8	46.5	6.8
1994	63,805	0	18,981	2,062	0	80,724	7,098	11.4	3.3	7.1	49.1	46.9	6.8
1995	67,864	0	19,459	574	0	86,750	7,321	11.9	3.4	7.7	49.6	44.8	6.9
1996	63,364	0	21,822	2,472	0	82,714	7,518	11.0	3.2	7.2	48.8	44.9	6.6
1997	62,441	0	21,675	1,239	0	82,878	7,691	10.8	3.2	7.2	48.6	44.2	6.6
1998	69,764	3	21,327	544	0	90,544	7,844	11.5	3.5	7.5	49.0	46.0	7.1
1999	87,314	0	22,631	1,311	0	108,634	7,984	13.6	4.1	8.3	50.6	48.7	8.0
2000	91,513	0	14,995	2,527	0	103,981	8,117	12.8	3.8	8.4	50.2	45.6	7.6
2001	105,402	0	12,479	3,469	0	114,412	8,242	13.9	4.2	8.6	51.4	48.5	8.1
2002	92,755	0	7,457	4,300	0	95,912	8,359	11.5	3.4	7.9	51.0	42.7	6.7
2003	118,845	0	8,182	5,883	0	121,144	8,480	14.3	4.2	8.9	52.2	47.6	8.1

175 GUINEA-BISSAU			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	700	0	503	...	0	1,203	556	2.2	0.7	7.8	36.5	9.3	2.0
1962	600	0	503	...	0	1,103	556	2.0	0.7	7.8	36.0	8.5	1.8
1963	600	0	606	...	0	1,206	556	2.2	0.8	8.0	36.9	9.4	2.0
1964	800	0	303	...	0	1,103	556	2.0	0.7	7.8	37.6	8.7	1.8
1965	900	0	303	...	0	1,203	558	2.2	0.7	7.9	37.9	9.4	2.0
1966	700	0	303	...	0	1,003	560	1.8	0.6	7.9	38.7	7.8	1.6
1967	700	0	352	...	0	1,052	564	1.9	0.6	8.1	38.3	7.7	1.6
1968	1,300	0	303	...	0	1,603	570	2.8	1.0	8.5	35.9	11.5	2.7
1969	1,400	0	303	...	0	1,703	576	3.0	1.0	8.7	38.5	11.8	2.7
1970	1,500	0	803	...	0	2,303	584	3.9	1.3	9.2	36.8	14.2	3.6
1971	1,400	0	903	...	0	2,303	593	3.9	1.3	9.3	39.9	13.8	3.2
1972	1,700	0	903	...	0	2,603	603	4.3	1.4	9.4	36.3	15.1	3.9
1973	1,700	0	1,103	...	0	2,803	615	4.6	1.5	9.4	39.7	15.9	3.8
1974	1,700	0	300	...	0	2,000	631	3.2	1.1	8.7	38.0	12.3	2.8
1975	1,669	0	200	...	0	1,869	651	2.9	1.0	8.6	40.9	11.4	2.4
1976	3,575	0	1,034	1,249	0	3,360	676	5.0	1.6	9.6	45.7	16.8	3.5
1977	4,275	0	485	2,353	0	2,407	705	3.4	1.1	9.3	42.1	12.3	2.7
1978	4,283	0	176	1,670	0	2,789	736	3.8	1.3	9.2	47.4	14.0	2.7
1979	2,936	0	225	1,870	0	1,291	766	1.7	0.6	8.4	41.0	6.7	1.4
1980	4,166	0	340	891	0	3,615	793	4.6	1.6	8.9	38.7	17.5	4.0
1981	3,643	0	507	2,663	-130	1,357	816	1.7	0.6	7.8	47.1	7.3	1.2
1982	3,977	0	140	1,290	-70	2,757	836	3.3	1.0	8.3	47.8	11.8	2.1
1983	2,671	0	200	530	-100	2,241	854	2.6	0.8	8.3	43.7	9.9	1.9
1984	2,751	0	257	2,235	300	1,073	872	1.2	0.3	7.7	45.9	3.9	0.6
1985	3,743	0	626	2,232	0	2,137	891	2.4	0.7	8.0	46.4	8.2	1.4
1986	3,700	0	540	543	0	3,697	913	4.1	1.2	9.0	45.1	13.3	2.6
1987	4,100	0	500	120	0	4,480	936	4.8	1.4	9.2	46.7	15.3	3.0
1988	4,690	0	330	490	0	4,530	960	4.7	1.1	8.6	45.4	13.1	2.5
1989	5,400	0	360	750	0	5,010	987	5.1	1.2	8.8	45.1	13.8	2.7
1990	5,400	0	768	1,680	0	4,488	1,016	4.4	1.1	8.7	44.7	12.4	2.4
1991	5,000	0	600	2,580	0	3,020	1,048	2.9	0.7	8.4	46.3	8.7	1.6
1992	5,200	0	600	250	0	5,550	1,082	5.1	1.2	9.4	45.9	13.2	2.7
1993	5,350	0	620	1,080	0	4,890	1,118	4.4	1.1	9.1	44.5	11.8	2.4
1994	6,000	0	600	1,560	0	5,040	1,154	4.4	1.1	8.5	45.2	12.7	2.4
1995	6,328	0	664	1,332	0	5,660	1,190	4.8	1.2	8.3	44.8	14.1	2.6
1996	7,000	0	708	1,705	0	6,003	1,224	4.9	1.2	8.5	42.9	14.1	2.8
1997	7,250	0	800	1,420	0	6,630	1,259	5.3	1.3	8.6	41.3	14.9	3.1
1998	6,000	0	636	1,749	0	4,886	1,293	3.8	0.9	8.1	39.5	11.4	2.3
1999	5,000	0	523	1,551	0	3,972	1,329	3.0	0.7	7.8	40.9	9.4	1.8
2000	5,000	0	303	2,734	0	2,569	1,367	1.9	0.5	7.6	42.4	6.1	1.1
2001	5,000	0	230	3,206	0	2,024	1,407	1.4	0.4	7.3	40.8	4.9	0.9
2002	5,000	0	298	2,554	-3	2,741	1,449	1.9	0.4	7.1	39.0	6.3	1.1
2003	5,000	0	253	2,582	3	2,675	1,493	1.8	0.4	7.3	36.1	5.8	1.2

91 GUYANA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	7,400	0	9,079	1,900	0	14,579	585	24.9	7.9	21.2	55.4	37.1	14.2
1962	7,900	0	7,561	2,300	0	13,161	600	21.9	6.8	20.3	54.4	33.5	12.5
1963	9,200	0	8,061	2,800	0	14,461	615	23.5	7.2	21.2	54.1	34.2	13.4
1964	10,400	0	8,358	3,100	0	15,658	630	24.9	7.6	22.1	56.8	34.4	13.4
1965	12,000	0	7,358	3,600	0	15,758	645	24.4	7.5	22.3	55.2	33.5	13.5
1966	12,300	0	8,267	4,300	0	16,267	660	24.7	7.6	22.9	56.9	33.1	13.3
1967	13,900	0	7,558	4,000	0	17,458	674	25.9	7.9	23.3	58.0	33.7	13.6
1968	16,000	0	6,655	4,200	0	18,455	688	26.8	8.1	23.9	57.5	33.6	14.0
1969	16,600	0	7,661	4,400	0	19,861	700	28.4	8.7	25.5	59.3	34.0	14.6
1970	17,400	0	8,852	5,000	-300	20,952	709	29.6	8.8	25.8	57.4	34.0	15.3
1971	15,500	0	5,945	4,900	-200	16,345	717	22.8	6.8	24.1	55.9	28.3	12.2
1972	17,600	0	503	5,800	500	12,803	722	17.7	5.0	22.3	53.9	22.5	9.3
1973	19,000	0	0	5,400	0	13,600	726	18.7	5.3	22.2	55.4	23.8	9.5
1974	23,617	0	0	5,100	-500	18,017	729	24.7	7.1	22.8	59.8	31.2	11.9
1975	20,123	0	0	4,500	500	16,123	734	22.0	6.3	23.1	61.7	27.1	10.2
1976	20,956	0	244	3,810	0	17,390	739	23.5	7.0	25.5	62.5	27.6	11.3
1977	31,907	0	27	3,406	0	28,528	746	38.2	11.5	28.5	66.2	40.5	17.4
1978	35,978	0	0	4,074	-2,000	29,904	752	39.8	12.1	27.5	63.1	43.8	19.1
1979	35,288	0	0	3,663	-1,000	30,625	757	40.5	11.8	26.7	61.3	44.2	19.2
1980	31,530	0	0	3,405	1,500	29,626	761	38.9	11.1	27.9	62.8	39.6	17.6
1981	32,798	0	2	1,926	0	30,874	762	40.5	11.6	28.0	63.8	41.3	18.1
1982	32,794	0	2	3,074	1,000	30,722	762	40.3	11.5	22.7	55.5	50.5	20.6
1983	35,380	0	0	2,894	500	32,986	760	43.4	12.3	21.9	55.4	56.3	22.2
1984	37,256	0	0	2,048	0	35,208	758	46.5	13.3	21.1	54.8	62.8	24.2
1985	37,606	0	0	2,029	0	35,577	754	47.2	13.4	20.5	55.5	65.6	24.2
1986	37,395	0	0	2,983	-50	34,362	749	45.9	13.1	19.7	56.6	66.4	23.1
1987	36,785	0	0	2,987	-55	33,743	744	45.4	12.9	21.1	56.7	61.0	22.7
1988	36,523	0	0	3,235	15	33,303	738	45.1	12.7	20.6	56.8	61.8	22.4
1989	35,339	0	0	3,545	60	31,854	734	43.4	12.2	19.5	56.3	62.8	21.7
1990	36,922	0	0	3,799	30	33,153	731	45.4	12.8	20.8	58.1	61.6	22.0
1991	40,806	0	142	5,698	0	35,250	731	48.2	13.7	22.1	59.6	62.1	23.0
1992	41,337	0	86	5,130	0	36,293	732	49.6	14.4	27.4	65.0	52.8	22.2
1993	44,263	0	468	5,423	0	39,308	734	53.6	15.3	30.5	69.3	50.2	22.1
1994	46,577	0	596	4,850	0	42,323	738	57.4	16.4	30.5	67.8	53.7	24.2
1995	48,130	0	253	4,404	-1,112	42,868	741	57.9	15.9	31.3	68.7	50.9	23.2
1996	48,833	0	1,668	6,303	-1,112	43,086	745	57.8	15.9	32.6	69.5	48.7	22.9
1997	54,268	0	1,774	8,743	-3,824	43,475	749	58.0	16.3	34.9	73.5	46.7	22.1
1998	53,140	0	1,275	20,719	3,821	37,518	752	49.9	14.5	35.4	76.1	41.1	19.1
1999	54,450	0	1,144	13,519	-3,225	38,849	756	51.4	14.9	40.7	78.4	36.6	19.0
2000	49,493	0	1,457	23,032	3,206	31,124	759	41.0	12.2	35.2	79.4	34.6	15.3
2001	54,013	0	1,263	28,185	1,106	28,198	762	37.0	10.7	32.0	73.8	33.4	14.5
2002	48,625	0	2,513	24,511	1,116	27,744	764	36.3	10.6	34.1	75.7	31.1	14.0
2003	60,304	0	1,665	27,012	0	34,957	765	45.7	13.2	37.8	79.1	34.8	16.6

93 HAITI			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	3,000	0	1,750	100	0	4,650	3,868	1.2	0.3	5.9	44.1	5.8	0.8
1962	3,000	0	1,250	100	0	4,150	3,934	1.1	0.3	5.7	44.7	5.3	0.7
1963	3,100	0	2,000	100	0	5,000	4,002	1.3	0.4	5.8	45.1	6.2	0.8
1964	3,300	0	2,250	100	0	5,450	4,072	1.3	0.4	6.1	43.3	6.3	0.9
1965	3,400	0	2,250	100	0	5,550	4,143	1.3	0.4	5.8	45.8	6.6	0.8
1966	3,400	0	4,500	100	0	7,800	4,216	1.9	0.5	5.9	45.4	9.1	1.2
1967	3,500	0	3,179	100	0	6,579	4,291	1.5	0.4	6.2	45.5	7.2	1.0
1968	3,500	0	3,143	100	0	6,543	4,367	1.5	0.4	6.3	44.1	6.8	1.0
1969	3,500	0	3,643	100	0	7,043	4,443	1.6	0.5	6.5	44.7	7.1	1.0
1970	4,000	0	1,500	100	0	5,400	4,520	1.2	0.3	6.5	44.7	5.2	0.8
1971	4,000	0	750	99	0	4,651	4,596	1.0	0.3	6.6	44.7	4.4	0.6
1972	4,000	0	2,917	100	0	6,817	4,672	1.5	0.4	6.8	45.6	6.2	0.9
1973	4,000	0	3,306	70	0	7,236	4,750	1.5	0.5	6.9	46.0	6.5	1.0
1974	4,000	0	3,756	76	0	7,680	4,832	1.6	0.5	7.0	46.1	6.6	1.0
1975	4,000	0	5,005	100	0	8,905	4,920	1.8	0.5	7.1	46.2	7.5	1.2
1976	4,000	0	6,631	107	0	10,524	5,014	2.1	0.7	7.5	46.2	8.8	1.4
1977	4,150	0	7,194	138	0	11,206	5,114	2.2	0.7	7.3	44.3	9.6	1.6
1978	4,300	0	11,519	819	0	14,999	5,221	2.9	0.9	8.0	47.1	11.7	2.0
1979	4,500	0	10,990	162	0	15,328	5,334	2.9	0.9	7.5	47.9	12.4	1.9
1980	5,000	0	15,300	227	0	20,073	5,453	3.7	1.2	7.8	47.6	15.5	2.5
1981	5,500	0	12,382	239	0	17,643	5,577	3.2	1.0	7.3	48.2	14.0	2.1
1982	6,000	0	14,892	470	0	20,422	5,706	3.6	1.2	7.8	47.5	14.9	2.5
1983	6,500	0	14,296	416	0	20,380	5,841	3.5	1.1	7.8	48.2	14.5	2.3
1984	6,900	0	21,441	380	0	27,961	5,983	4.7	1.5	8.3	48.2	18.3	3.2
1985	6,400	0	20,924	227	0	27,097	6,132	4.4	1.4	8.7	48.9	16.6	2.9
1986	6,000	0	21,947	128	0	27,819	6,288	4.4	1.4	8.6	48.4	16.8	3.0
1987	5,750	0	21,161	197	0	26,714	6,450	4.1	1.4	9.1	49.4	14.8	2.7
1988	5,500	0	17,675	183	0	22,992	6,613	3.5	1.1	7.5	46.7	14.8	2.4
1989	5,500	0	20,004	174	0	25,330	6,769	3.7	1.2	6.8	44.3	17.3	2.6
1990	5,150	0	19,764	175	0	24,739	6,914	3.6	1.1	6.5	43.5	17.1	2.6
1991	5,200	0	11,663	154	0	16,709	7,046	2.4	0.7	6.2	43.8	11.7	1.7
1992	5,000	0	12,060	120	0	16,940	7,165	2.4	0.7	6.1	43.4	11.9	1.7
1993	5,150	0	13,612	138	0	18,624	7,275	2.6	0.8	6.3	43.0	12.3	1.8
1994	5,500	0	12,674	148	0	18,026	7,381	2.4	0.7	6.2	42.2	11.9	1.7
1995	5,517	0	15,416	458	-10	20,465	7,485	2.7	0.8	6.6	42.1	12.2	1.9
1996	5,245	0	13,562	529	5	18,283	7,590	2.4	0.7	7.0	44.2	10.0	1.6
1997	5,301	0	15,118	648	5	19,776	7,693	2.6	0.8	7.4	44.3	10.4	1.7
1998	5,259	0	18,491	815	0	22,935	7,797	2.9	0.9	8.3	46.5	10.5	1.9
1999	5,000	0	19,971	774	-10	24,187	7,901	3.1	0.9	8.7	45.5	10.5	2.0
2000	5,000	0	13,055	432	10	17,633	8,005	2.2	0.6	8.3	45.7	7.8	1.4
2001	5,000	0	16,797	429	0	21,368	8,111	2.6	0.8	8.6	45.9	8.9	1.7
2002	5,000	0	11,503	421	0	16,082	8,218	2.0	0.6	8.8	45.8	6.5	1.2
2003	5,000	0	16,679	337	0	21,342	8,326	2.6	0.7	9.1	48.1	8.2	1.5

95 HONDURAS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,500	0	600	200	0	1,900	1,961	1.0	0.3	13.8	54.0	1.8	0.5
1962	1,500	0	0	267	0	1,233	2,030	0.6	0.2	13.2	52.3	1.2	0.3
1963	1,500	0	400	600	0	1,300	2,102	0.6	0.2	13.4	52.9	1.2	0.3
1964	1,700	0	850	450	0	2,100	2,174	1.0	0.3	13.3	52.7	1.8	0.5
1965	1,700	0	700	1,000	0	1,400	2,244	0.6	0.1	12.8	52.8	1.1	0.3
1966	2,200	0	742	1,842	0	1,100	2,313	0.5	0.1	12.4	53.5	1.1	0.3
1967	2,500	0	800	554	0	2,746	2,381	1.2	0.4	13.9	55.8	2.5	0.6
1968	3,600	0	1,584	711	0	4,474	2,449	1.8	0.6	15.2	55.7	3.7	1.0
1969	4,000	0	852	1,524	0	3,329	2,519	1.3	0.4	14.5	55.5	2.7	0.7
1970	5,000	0	1,350	2,267	0	4,083	2,592	1.6	0.4	14.6	56.0	3.0	0.8
1971	5,700	0	1,050	3,638	0	3,112	2,668	1.2	0.3	15.0	54.7	2.2	0.6
1972	4,800	0	1,700	3,846	0	2,654	2,748	1.0	0.3	14.5	53.0	1.8	0.5
1973	3,600	0	900	3,000	0	1,500	2,832	0.5	0.1	14.0	52.7	1.0	0.3
1974	3,223	0	1,800	2,084	0	2,939	2,921	1.0	0.3	14.3	51.8	2.1	0.6
1975	3,967	0	1,410	3,084	0	2,293	3,016	0.8	0.2	13.8	52.9	1.5	0.4
1976	3,821	1	2,062	3,089	0	2,794	3,117	0.9	0.3	13.7	52.2	2.0	0.5
1977	5,189	2	2,872	3,605	0	4,454	3,224	1.4	0.4	13.9	51.5	2.7	0.7
1978	6,375	2	1,985	3,617	0	4,741	3,336	1.4	0.4	15.2	52.1	2.5	0.7
1979	7,304	2	2,336	4,108	0	5,530	3,451	1.6	0.4	14.6	51.7	2.9	0.8
1980	6,415	0	3,699	4,539	0	5,575	3,568	1.6	0.5	15.4	52.8	3.0	0.9
1981	6,311	0	3,166	4,985	0	4,492	3,686	1.2	0.4	15.5	53.1	2.3	0.7
1982	8,045	2	1,583	4,487	0	5,139	3,807	1.4	0.4	14.2	51.0	3.0	0.9
1983	11,462	2	944	5,862	0	6,542	3,929	1.7	0.5	13.2	51.3	3.8	1.0
1984	8,381	2	1,440	4,957	0	4,862	4,054	1.2	0.3	13.7	51.3	2.2	0.6
1985	9,693	2	1,429	3,728	0	7,393	4,182	1.8	0.5	14.3	52.4	3.5	0.9
1986	20,599	2	2,071	12,086	-800	9,782	4,313	2.3	0.6	13.1	50.7	4.5	1.2
1987	24,601	2	2,512	21,230	800	6,681	4,447	1.5	0.4	14.8	52.0	2.7	0.8
1988	19,951	0	2,435	14,652	0	7,733	4,584	1.7	0.5	14.9	53.6	3.0	0.8
1989	17,067	2	2,221	14,217	0	5,069	4,724	1.1	0.3	15.1	54.6	2.0	0.5
1990	15,469	0	1,441	10,474	-1,333	5,103	4,868	1.1	0.3	15.2	55.3	2.0	0.5
1991	25,238	1	1,582	19,786	105	7,138	5,015	1.4	0.4	15.5	55.5	2.5	0.7
1992	22,193	1	1,431	11,563	-5,760	6,301	5,166	1.2	0.3	16.4	55.1	1.7	0.5
1993	27,918	11	2,406	22,617	-816	6,880	5,320	1.3	0.3	15.7	54.5	2.1	0.6
1994	24,435	0	1,816	20,435	7,219	13,035	5,476	2.4	0.6	18.6	57.5	3.3	1.1
1995	30,158	1	3,769	15,679	-33	18,214	5,636	3.2	0.8	19.4	58.4	4.3	1.4
1996	31,635	3	4,231	12,765	877	23,975	5,797	4.1	1.2	21.5	59.5	5.6	2.0
1997	30,065	6	7,642	10,426	0	27,275	5,962	4.6	1.3	21.7	58.5	6.0	2.2
1998	23,560	6	6,632	13,290	0	16,896	6,127	2.8	0.8	21.3	58.5	3.5	1.3
1999	29,210	4	8,267	8,861	-2,667	25,945	6,292	4.1	1.2	21.8	58.7	5.4	2.0
2000	23,587	3	6,550	8,877	-1,333	19,924	6,457	3.1	0.8	21.8	58.4	3.8	1.4
2001	30,997	3	7,076	21,240	1,870	18,700	6,619	2.8	0.8	21.2	58.7	3.8	1.4
2002	25,959	2	6,232	15,703	1,880	18,366	6,781	2.7	0.7	34.6	77.9	2.1	0.9
2003	30,835	3	8,110	8,230	0	30,712	6,941	4.4	1.2	36.9	73.9	3.2	1.6

97 HUNGARY			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	19,300	0	400	...	0	19,700	10,013	2.0	0.6	34.5	86.7	1.7	0.7
1962	21,000	0	400	...	0	21,400	10,045	2.1	0.6	35.2	87.9	1.8	0.7
1963	22,000	0	4,113	...	0	26,113	10,081	2.6	0.8	34.9	87.4	2.3	0.9
1964	22,700	0	6,238	3,300	0	25,638	10,117	2.5	0.7	36.0	88.1	2.0	0.8
1965	24,800	0	8,850	2,800	0	30,850	10,153	3.0	0.9	35.3	88.8	2.4	1.0
1966	26,600	0	15,088	2,900	0	38,788	10,188	3.8	1.0	35.4	89.7	2.8	1.1
1967	28,200	0	17,363	3,200	0	42,363	10,225	4.1	1.1	38.0	90.3	2.9	1.2
1968	29,900	0	36,088	2,600	0	63,388	10,261	6.2	1.7	39.8	90.9	4.2	1.9
1969	27,800	0	17,113	2,500	0	42,413	10,299	4.1	1.1	41.1	92.1	2.7	1.2
1970	26,000	0	12,828	3,000	0	35,828	10,337	3.5	1.0	42.2	92.5	2.4	1.1
1971	25,800	0	14,294	3,500	0	36,594	10,375	3.5	1.0	42.2	92.4	2.5	1.1
1972	28,900	0	12,850	2,900	0	38,850	10,413	3.7	1.1	43.9	93.5	2.5	1.2
1973	29,100	0	14,022	3,400	0	39,722	10,451	3.8	1.1	44.3	93.3	2.5	1.2
1974	30,159	0	12,311	3,800	0	38,670	10,490	3.7	1.1	45.7	94.9	2.4	1.1
1975	30,788	0	15,022	2,900	0	42,910	10,532	4.1	1.2	48.0	96.7	2.5	1.2
1976	31,855	0	16,340	3,588	0	44,607	10,576	4.2	1.3	48.7	96.5	2.6	1.3
1977	34,661	0	13,838	4,200	0	44,299	10,621	4.2	1.3	48.0	95.4	2.6	1.3
1978	32,589	0	12,830	4,206	0	41,213	10,662	3.9	1.2	49.2	96.8	2.3	1.2
1979	32,838	0	14,807	4,674	0	42,971	10,693	4.0	1.2	49.2	95.9	2.4	1.2
1980	33,733	0	15,192	6,740	0	42,185	10,707	3.9	1.2	49.8	96.6	2.3	1.2
1981	39,319	0	11,387	8,338	0	42,368	10,705	4.0	1.2	51.0	97.0	2.3	1.2
1982	42,152	0	17,143	7,136	0	52,159	10,687	4.9	1.4	51.9	97.5	2.8	1.5
1983	44,037	0	19,913	4,830	0	59,120	10,656	5.6	1.6	53.5	98.7	3.0	1.6
1984	39,177	0	19,384	5,430	0	53,131	10,619	5.0	1.5	52.8	98.7	2.8	1.5
1985	36,927	0	14,605	5,222	0	46,310	10,579	4.4	1.3	57.9	104.2	2.2	1.2
1986	36,062	0	19,754	7,852	0	47,964	10,537	4.6	1.3	58.8	104.6	2.2	1.3
1987	36,759	0	27,684	6,031	0	58,412	10,492	5.6	1.6	60.3	106.8	2.7	1.5
1988	38,294	0	24,676	3,987	0	58,983	10,447	5.7	1.6	58.5	105.2	2.8	1.6
1989	35,517	0	24,141	6,074	0	53,584	10,404	5.2	1.5	60.0	106.6	2.5	1.4
1990	33,834	0	18,804	6,237	0	46,401	10,365	4.5	1.3	56.1	101.4	2.3	1.3
1991	22,879	47	17,296	4,096	-122	35,910	10,331	3.5	1.0	53.9	96.8	1.9	1.0
1992	22,908	9	16,190	3,052	60	36,097	10,301	3.5	1.0	53.5	97.0	1.9	1.0
1993	17,378	53	18,232	2,025	28	33,560	10,274	3.3	0.9	50.7	91.6	1.8	1.0
1994	18,206	14	22,094	3,554	33	36,765	10,245	3.6	1.0	48.9	88.8	2.0	1.1
1995	16,674	14	20,681	3,040	0	34,300	10,214	3.4	0.9	46.3	85.7	2.0	1.1
1996	15,686	12	19,953	3,391	0	32,236	10,179	3.2	0.9	44.5	83.4	2.0	1.1
1997	16,740	16	23,831	2,905	-167	37,483	10,140	3.7	1.0	45.2	85.6	2.3	1.2
1998	17,487	19	27,113	4,606	150	40,125	10,099	4.0	1.1	46.9	86.0	2.3	1.3
1999	19,461	0	22,500	3,632	17	38,345	10,056	3.8	1.1	47.2	88.2	2.3	1.2
2000	19,987	27	26,190	3,520	0	42,629	10,012	4.3	1.2	50.9	94.3	2.3	1.3
2001	19,694	20	27,475	3,326	0	43,823	9,968	4.4	1.2	50.8	94.8	2.4	1.3
2002	18,324	18	28,874	2,397	0	44,783	9,923	4.5	1.3	53.8	96.0	2.3	1.3
2003	18,406	23	31,113	3,195	0	46,301	9,877	4.7	1.3	53.0	97.4	2.5	1.3

99 ICELAND			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	716,064	245,415	200	452,842	-7,230	10,777	179	60.2	18.8	93.0	120.6	20.2	15.6
1962	832,335	370,426	400	475,676	24,531	11,164	183	61.0	17.3	93.1	122.9	18.6	14.1
1963	782,444	293,950	600	476,681	-900	11,513	186	61.9	18.8	91.9	117.3	20.5	16.1
1964	974,173	484,845	200	499,785	22,452	12,195	189	64.5	23.3	95.0	123.5	24.5	18.8
1965	1,197,833	724,842	0	461,061	756	12,687	192	66.1	19.4	91.0	119.5	21.4	16.3
1966	1,240,336	804,909	0	430,884	9,324	13,867	195	71.1	25.6	97.6	123.2	26.2	20.7
1967	897,201	479,839	0	375,022	-29,321	13,019	197	66.1	14.9	84.9	110.8	17.6	13.5
1968	599,356	138,350	0	441,514	-5,283	14,209	199	71.4	15.4	82.2	109.7	18.7	14.0
1969	689,209	181,100	300	509,177	14,281	13,512	202	66.9	18.2	84.8	111.3	21.5	16.4
1970	733,800	209,785	200	543,933	34,391	14,672	204	71.9	32.0	98.1	124.3	32.6	25.8
1971	684,881	196,908	200	461,257	-11,735	15,181	207	73.3	24.6	91.5	118.2	26.9	20.8
1972	726,506	282,338	1,300	451,276	21,528	15,720	210	74.9	26.8	96.7	124.2	27.8	21.6
1973	902,000	442,500	1,600	453,242	8,334	16,192	213	76.0	15.0	86.3	112.4	17.4	13.4
1974	944,849	467,763	6,089	464,016	-2,338	16,821	215	78.2	12.9	81.9	108.4	15.8	11.9
1975	994,793	474,618	3,217	501,080	-4,683	17,629	218	80.9	27.1	101.5	125.7	26.7	21.6
1976	986,145	474,813	269	486,646	-6,734	18,221	220	82.8	22.8	91.5	118.8	25.0	19.2
1977	1,374,447	833,502	216	486,133	-36,125	18,903	222	85.2	24.7	91.5	116.8	27.0	21.1
1978	1,566,772	972,575	887	599,372	22,961	18,672	224	83.4	28.1	97.2	123.1	28.9	22.8
1979	1,645,285	986,302	725	613,308	-26,937	19,463	226	86.1	30.7	99.5	125.4	30.8	24.4
1980	1,514,917	787,576	528	691,004	-17,380	19,485	228	85.5	38.4	104.7	131.3	36.7	29.3
1981	1,441,806	681,863	491	736,893	-3,629	19,912	231	86.2	43.2	112.7	139.8	38.3	30.9
1982	788,739	22,105	4,378	702,285	-48,340	20,387	233	87.5	32.7	100.6	127.7	32.5	25.6
1983	839,351	164,151	4,293	659,219	557	20,832	236	88.3	30.3	101.1	127.7	30.0	23.7
1984	1,534,951	879,700	10,407	652,052	7,893	21,500	239	90.0	25.7	94.2	122.6	27.2	20.9
1985	1,680,405	935,107	10,641	790,672	56,641	21,907	241	90.9	29.1	99.9	127.0	29.2	22.9
1986	1,658,551	858,114	2,083	805,105	24,531	21,946	244	89.9	35.0	104.9	133.5	33.4	26.2
1987	1,632,707	824,749	3,340	808,301	19,158	22,158	247	89.7	25.4	90.4	122.8	28.1	20.7
1988	1,757,676	964,617	8,061	721,622	-56,805	22,691	250	90.8	20.5	80.8	115.3	25.4	17.8
1989	1,502,394	692,510	16,569	804,697	921	22,678	252	90.0	23.2	79.5	116.1	29.2	20.0
1990	1,508,141	725,271	23,956	812,197	28,375	23,004	255	90.2	21.6	76.6	111.8	28.2	19.3
1991	1,050,268	307,648	18,156	745,481	8,063	23,357	257	90.9	23.2	78.6	115.3	29.5	20.1
1992	1,577,206	881,512	16,129	714,632	26,439	23,630	260	90.9	23.0	78.2	114.5	29.4	20.1
1993	1,718,498	1,039,570	27,111	680,372	-1,913	23,754	262	90.7	26.5	82.1	116.5	32.3	22.8
1994	1,560,184	889,329	25,207	677,375	5,299	23,986	265	90.5	28.1	84.0	123.1	33.5	22.8
1995	1,616,033	971,614	33,480	656,108	2,485	24,275	267	90.9	22.0	78.2	119.8	28.2	18.4
1996	2,063,855	1,325,508	35,871	744,785	-5,000	24,433	270	90.5	22.2	74.4	109.5	29.8	20.3
1997	2,209,607	1,474,804	27,029	742,415	5,256	24,674	273	90.4	23.5	79.3	114.4	29.6	20.5
1998	1,685,819	1,036,185	91,969	716,286	-133	25,183	276	91.2	27.6	83.0	117.9	33.2	23.4
1999	1,740,164	1,200,522	149,096	663,342	133	25,529	279	91.5	27.1	86.1	121.9	31.5	22.2
2000	1,986,147	1,377,611	71,111	653,834	0	25,812	282	91.5	28.2	87.6	123.3	32.2	22.9
2001	1,985,086	1,323,852	67,849	703,068	0	26,016	285	91.3	25.0	84.5	121.9	29.6	20.5
2002	2,133,290	1,456,651	90,972	739,308	-2,000	26,303	287	91.7	26.8	94.0	131.2	28.5	20.5
2003	1,984,349	1,228,559	83,090	814,376	2,000	26,505	290	91.4	26.3	94.7	130.6	27.8	20.1

100 INDIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	961,000	80,700	18,643	47,911	0	851,032	452,476	1.9	0.5	6.2	53.4	8.2	1.0
1962	973,900	81,900	33,271	19,929	0	905,343	462,780	2.0	0.5	6.1	53.4	8.6	1.0
1963	1,045,800	52,400	30,471	36,971	0	986,900	473,292	2.1	0.6	6.1	50.6	9.4	1.1
1964	1,321,600	88,900	19,281	47,896	0	1,204,085	484,071	2.5	0.7	6.0	51.5	11.3	1.3
1965	1,331,300	59,000	6,000	32,678	0	1,245,622	495,157	2.5	0.7	5.9	51.7	11.9	1.3
1966	1,367,200	63,900	0	41,267	0	1,262,033	506,547	2.5	0.7	5.9	48.1	11.7	1.4
1967	1,400,400	103,000	0	43,323	0	1,254,078	518,221	2.4	0.7	5.7	47.3	12.2	1.5
1968	1,525,600	103,100	0	48,190	0	1,374,310	530,176	2.6	0.8	6.0	50.6	12.5	1.5
1969	1,605,000	103,800	0	54,194	0	1,447,006	542,410	2.7	0.8	6.1	50.7	12.6	1.5
1970	1,758,500	128,600	0	72,354	0	1,557,546	554,911	2.8	0.8	5.8	52.4	13.8	1.5
1971	1,853,000	158,900	195	65,167	0	1,629,128	567,694	2.9	0.8	6.1	49.8	13.5	1.7
1972	1,639,100	134,900	200	67,334	0	1,437,066	580,745	2.5	0.7	6.0	50.4	11.8	1.4
1973	1,960,700	178,300	3,300	79,679	0	1,706,021	593,989	2.9	0.8	6.1	50.5	13.1	1.6
1974	2,256,991	183,300	4,292	69,301	0	2,008,682	607,329	3.3	0.9	6.4	48.4	14.2	1.9
1975	2,267,192	184,261	1,966	76,773	0	2,008,124	620,701	3.2	0.9	6.3	48.5	14.3	1.9
1976	2,177,096	127,850	36	89,043	0	1,960,240	634,072	3.1	0.8	6.4	48.6	13.2	1.7
1977	2,314,703	123,063	40	90,595	0	2,101,084	647,476	3.3	0.9	6.5	50.1	13.4	1.7
1978	2,309,709	132,846	44	109,938	0	2,066,969	660,998	3.1	0.9	6.4	52.6	13.3	1.6
1979	2,343,292	153,251	19	118,756	0	2,071,304	674,762	3.1	0.8	6.6	51.9	12.8	1.6
1980	2,445,337	171,883	924	99,644	-4,000	2,170,734	688,856	3.2	0.9	6.7	47.9	13.0	1.8
1981	2,448,342	189,226	1,138	96,330	0	2,163,924	703,301	3.1	0.9	7.0	52.5	12.3	1.6
1982	2,369,320	153,682	0	102,313	4,000	2,117,325	718,072	3.0	0.8	7.4	51.4	11.4	1.6
1983	2,508,598	133,031	0	118,742	0	2,256,825	733,166	3.1	0.9	7.8	54.1	11.2	1.6
1984	2,874,519	229,175	0	134,264	0	2,511,080	748,568	3.4	1.0	8.2	55.3	11.5	1.7
1985	2,839,307	198,606	0	122,594	0	2,518,108	764,260	3.3	0.9	8.5	52.5	10.7	1.7
1986	2,937,470	264,125	0	125,385	-393	2,547,567	780,243	3.3	0.9	8.6	56.0	10.7	1.7
1987	2,921,885	228,009	0	124,306	240	2,569,810	796,504	3.2	0.9	8.5	55.3	10.4	1.6
1988	3,125,962	199,820	0	134,413	140	2,791,870	812,994	3.4	1.0	8.6	55.1	11.1	1.7
1989	3,640,689	377,158	0	139,433	0	3,124,098	829,649	3.8	1.0	8.9	59.0	11.3	1.7
1990	3,799,722	385,740	0	158,332	0	3,255,650	846,418	3.9	1.1	9.0	56.2	12.0	1.9
1991	4,049,994	380,499	4	239,091	0	3,430,407	863,261	4.0	1.1	8.9	57.2	12.6	2.0
1992	4,239,546	403,092	56	250,713	0	3,585,797	880,166	4.1	1.2	9.2	58.4	12.8	2.0
1993	4,479,414	460,530	185	263,029	0	3,756,040	897,140	4.2	1.2	9.4	54.5	13.1	2.3
1994	4,777,135	495,533	447	331,829	0	3,950,220	914,200	4.3	1.3	9.6	56.4	13.7	2.3
1995	4,924,047	583,170	5,378	333,897	-500	4,011,858	931,351	4.3	1.3	9.9	58.9	13.3	2.2
1996	5,206,693	407,953	2,931	411,143	500	4,391,044	948,591	4.6	1.4	10.0	58.6	14.3	2.4
1997	5,387,770	448,214	7,408	408,845	-1,002	4,537,116	965,878	4.7	1.4	10.1	58.1	14.2	2.5
1998	5,281,977	380,203	10,931	321,821	-396	4,590,488	983,110	4.7	1.4	10.3	55.3	13.8	2.6
1999	5,606,964	412,443	5,456	404,501	1,386	4,796,862	1,000,161	4.8	1.4	10.4	57.2	13.3	2.4
2000	5,608,632	421,836	4,700	518,102	-15,000	4,658,394	1,016,938	4.6	1.4	10.4	56.0	13.0	2.4
2001	5,896,931	328,363	6,308	488,220	15,000	5,101,656	1,033,395	4.9	1.5	10.6	56.3	14.0	2.6
2002	5,923,792	341,666	4,125	535,533	0	5,050,718	1,049,549	4.8	1.4	10.5	57.3	13.6	2.5
2003	5,904,584	348,319	5,029	461,989	0	5,099,305	1,065,462	4.8	1.4	10.7	59.4	13.4	2.4

101 INDONESIA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	906,800	0	28,411	856	0	934,356	97,946	9.5	2.8	4.7	35.1	58.9	7.9
1962	943,200	0	4,133	956	0	946,378	99,980	9.5	2.7	4.7	34.9	58.4	7.8
1963	936,200	9,000	800	...	0	928,000	102,070	9.1	2.6	4.6	34.3	57.0	7.6
1964	1,000,000	9,000	1,600	...	0	992,600	104,264	9.5	2.7	4.7	35.0	58.2	7.8
1965	1,066,800	10,000	200	...	0	1,057,000	106,596	9.9	2.8	4.7	35.1	60.2	8.1
1966	1,201,600	12,000	600	500	0	1,189,700	109,079	10.9	3.1	4.9	35.9	63.2	8.7
1967	1,180,400	12,000	5,033	3,478	0	1,169,956	111,695	10.5	3.2	5.0	36.0	63.8	8.8
1968	1,159,000	12,000	6,878	16,177	0	1,137,701	114,414	9.9	3.0	4.8	35.9	61.4	8.3
1969	1,214,800	14,100	5,289	19,583	0	1,186,406	117,193	10.1	3.0	4.9	36.6	61.7	8.3
1970	1,225,200	20,900	5,632	19,729	0	1,190,202	119,998	9.9	3.4	5.4	38.6	62.7	8.8
1971	1,241,302	20,800	10,989	35,988	0	1,195,503	122,817	9.7	3.3	5.4	39.1	61.4	8.5
1972	1,266,804	18,200	7,240	52,767	0	1,203,078	125,658	9.6	3.3	5.4	40.0	60.3	8.2
1973	1,262,441	0	12,946	61,586	0	1,213,801	128,532	9.4	3.2	5.4	41.4	60.1	7.8
1974	1,331,907	0	11,853	65,725	0	1,278,036	131,457	9.7	3.4	5.6	42.0	59.7	8.0
1975	1,359,714	848	12,388	59,232	0	1,312,022	134,446	9.8	3.3	5.5	42.0	59.7	7.8
1976	1,460,950	11,279	39,511	72,816	0	1,416,366	137,498	10.3	3.4	5.8	41.8	59.4	8.2
1977	1,556,527	12,138	30,785	63,619	0	1,511,555	140,604	10.8	3.7	6.1	42.2	60.1	8.7
1978	1,630,057	4,135	16,378	73,925	-4,500	1,563,876	143,752	10.9	3.7	6.3	44.3	59.5	8.4
1979	1,726,468	4,494	4,474	81,486	-2,500	1,642,462	146,931	11.2	4.1	6.7	45.8	61.0	8.9
1980	1,827,335	3,503	6,371	80,061	7,000	1,757,142	150,128	11.7	4.1	7.1	46.2	58.2	8.9
1981	1,891,959	5,518	9,875	69,869	0	1,826,446	153,339	11.9	4.1	7.1	48.2	57.6	8.5
1982	1,966,417	6,871	11,287	88,887	0	1,881,946	156,561	12.0	4.3	7.5	47.2	57.3	9.1
1983	2,181,349	14,286	6,012	93,356	-12,181	2,067,539	159,788	12.9	4.6	8.1	48.8	56.9	9.4
1984	2,241,224	9,324	5,383	76,698	5,417	2,166,002	163,016	13.3	4.7	8.3	51.3	56.5	9.2
1985	2,328,327	6,021	4,064	81,930	305	2,244,744	166,238	13.5	4.7	8.3	51.5	56.1	9.1
1986	2,454,683	3,412	7,113	114,292	0	2,344,092	169,453	13.8	4.7	8.6	53.8	54.9	8.8
1987	2,574,354	4,394	2,587	148,792	0	2,423,755	172,655	14.0	4.9	8.9	53.6	55.8	9.2
1988	2,773,069	17,206	6,074	198,655	0	2,563,282	175,837	14.6	4.9	8.9	56.1	55.2	8.8
1989	2,917,815	27,687	6,052	238,766	0	2,657,414	178,993	14.9	5.1	9.2	56.8	55.8	9.1
1990	3,022,357	22,810	7,704	339,572	-602	2,667,078	182,117	14.6	5.1	9.3	58.6	54.1	8.6
1991	3,224,415	34,821	4,047	438,834	62	2,754,869	185,207	14.9	5.0	9.6	60.4	52.1	8.3
1992	3,428,988	30,180	8,255	442,446	-7,044	2,957,574	188,260	15.7	5.3	10.0	63.4	52.8	8.3
1993	3,690,201	40,526	13,780	557,416	8,178	3,114,217	191,279	16.3	5.6	10.7	63.7	51.9	8.8
1994	3,930,696	35,713	16,075	563,513	713	3,348,257	194,265	17.2	6.2	11.8	66.6	52.7	9.3
1995	4,173,745	54,077	15,876	580,632	3,735	3,558,648	197,221	18.0	6.1	11.7	67.6	52.2	9.0
1996	4,337,893	40,706	17,848	601,810	0	3,713,225	200,145	18.6	6.6	12.4	66.5	53.3	9.9
1997	4,520,207	38,783	21,998	630,164	0	3,873,258	203,038	19.1	6.0	11.7	63.8	51.5	9.5
1998	4,590,801	51,572	18,170	692,759	-267	3,864,373	205,902	18.8	6.4	10.9	62.0	58.3	10.3
1999	4,793,812	41,082	31,204	686,401	0	4,097,534	208,741	19.6	6.3	11.2	66.4	56.3	9.5
2000	4,908,626	35,732	50,061	585,061	-1,087	4,336,806	211,559	20.5	7.0	12.1	65.4	57.8	10.7
2001	5,137,938	39,482	37,307	561,552	1,429	4,575,640	214,356	21.4	7.2	12.6	63.6	57.5	11.4
2002	5,257,827	105,516	35,927	636,383	0	4,551,856	217,131	21.0	7.1	13.0	65.0	54.7	10.9
2003	5,671,759	100,569	37,248	935,104	0	4,673,335	219,883	21.3	7.1	13.2	64.3	54.1	11.1

102 IRAN (ISLAMIC REP. OF)	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	20,000	...	569	9,700	0	10,869	22,290	0.5	0.1	13.3	50.6	1.0	0.3
1962	20,000	...	0	4,900	0	15,100	22,899	0.7	0.2	13.5	49.6	1.3	0.4
1963	18,000	...	0	5,100	0	12,900	23,533	0.6	0.2	12.6	49.9	1.2	0.3
1964	18,000	...	0	9,200	0	8,800	24,196	0.4	0.1	12.4	50.7	0.8	0.2
1965	20,000	...	0	8,000	0	12,000	24,890	0.5	0.1	12.3	50.3	1.1	0.3
1966	21,100	...	100	9,200	0	12,000	25,618	0.5	0.1	11.9	54.2	1.1	0.2
1967	22,500	...	0	12,700	0	9,800	26,380	0.4	0.1	12.4	55.7	0.8	0.2
1968	24,000	...	0	6,286	0	17,714	27,171	0.7	0.2	12.6	58.7	1.5	0.3
1969	24,000	...	0	5,600	0	18,400	27,982	0.7	0.2	12.8	56.0	1.4	0.3
1970	26,051	...	560	4,200	0	22,411	28,809	0.8	0.2	13.2	56.9	1.7	0.4
1971	24,353	...	560	6,440	0	18,473	29,655	0.6	0.2	12.9	55.1	1.4	0.3
1972	19,628	...	280	6,780	0	13,128	30,526	0.4	0.1	13.2	57.8	0.9	0.2
1973	20,245	...	100	3,060	0	17,285	31,428	0.6	0.2	13.5	62.3	1.2	0.3
1974	69,881	...	1,300	4,120	0	67,061	32,367	2.1	0.6	14.6	62.8	4.0	0.9
1975	68,249	...	532	6,380	0	62,401	33,353	1.9	0.5	15.1	61.5	3.6	0.9
1976	72,647	...	4,600	3,707	0	73,540	34,377	2.1	0.6	16.2	63.8	3.8	1.0
1977	73,479	...	10,598	8,347	0	75,730	35,445	2.1	0.6	17.8	65.0	3.5	1.0
1978	72,036	...	5,253	4,558	0	72,731	36,597	2.0	0.6	17.3	66.8	3.3	0.9
1979	72,386	13,101	7,220	3,817	0	62,687	37,886	1.7	0.5	16.8	69.3	2.9	0.7
1980	52,879	16,701	7,144	1,708	0	41,614	39,343	1.1	0.3	17.0	71.0	1.8	0.4
1981	55,779	18,402	12,938	1,134	0	49,180	40,980	1.2	0.4	18.1	74.3	1.9	0.5
1982	106,080	37,501	6,110	1,443	0	73,247	42,773	1.7	0.5	18.0	74.7	2.7	0.7
1983	111,945	40,070	14,498	1,489	0	84,884	44,663	1.9	0.5	18.2	76.4	2.9	0.7
1984	117,832	41,950	5,315	1,678	0	79,519	46,574	1.7	0.5	17.5	72.6	2.7	0.7
1985	120,541	37,300	132	1,429	0	81,943	48,442	1.7	0.5	16.4	71.9	2.9	0.7
1986	154,195	43,070	202	909	0	110,418	50,250	2.2	0.6	15.9	72.6	3.9	0.9
1987	215,453	63,500	251	1,222	0	150,982	51,998	2.9	0.8	15.7	73.8	5.3	1.1
1988	235,005	56,000	40	1,221	0	177,824	53,667	3.3	0.9	15.5	76.2	6.1	1.2
1989	260,187	41,600	247	1,488	0	217,346	55,239	3.9	1.1	15.9	75.8	7.1	1.5
1990	268,893	47,040	0	1,312	0	220,541	56,703	3.9	1.1	16.4	76.2	6.8	1.5
1991	275,729	45,964	28,404	2,088	0	256,081	58,049	4.4	1.3	17.2	79.5	7.4	1.6
1992	327,512	54,259	30,000	2,225	0	301,028	59,275	5.1	1.5	17.7	82.2	8.2	1.8
1993	343,888	55,550	27,778	6,391	0	309,725	60,394	5.1	1.5	18.5	83.1	8.0	1.8
1994	334,000	62,900	17,795	11,656	0	277,239	61,424	4.5	1.3	18.0	81.5	7.3	1.6
1995	370,019	57,400	11,764	6,408	0	317,976	62,382	5.1	1.5	17.9	78.3	8.4	1.9
1996	381,702	72,490	6,769	5,908	0	310,073	63,273	4.9	1.4	18.7	82.3	7.7	1.8
1997	372,980	75,387	3,417	7,561	0	293,449	64,100	4.6	1.3	18.5	81.9	6.9	1.6
1998	400,449	100,031	1,519	8,271	0	293,666	64,887	4.5	1.3	18.8	81.7	6.8	1.6
1999	409,400	108,733	3,194	8,426	0	295,435	65,661	4.5	1.3	18.6	82.4	6.8	1.5
2000	424,550	99,654	5,333	7,588	0	322,641	66,443	4.9	1.4	19.0	83.7	7.1	1.6
2001	402,909	80,659	3,573	5,967	0	319,857	67,245	4.8	1.3	19.4	84.3	6.7	1.6
2002	401,670	54,272	9,352	16,103	0	340,647	68,070	5.0	1.4	18.5	83.0	7.5	1.7
2003	440,835	39,748	34,156	18,580	0	416,664	68,920	6.1	1.7	19.3	83.9	8.8	2.0

103 IRAQ			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	9,000	0	400	0	0	9,400	7,056	1.3	0.4	14.6	51.6	2.7	0.8
1962	9,000	0	600	0	0	9,600	7,273	1.3	0.4	14.2	54.9	2.7	0.7
1963	11,300	0	400	0	0	11,700	7,498	1.6	0.5	13.8	57.0	3.4	0.8
1964	19,200	0	800	0	0	20,000	7,732	2.6	0.8	13.9	58.5	5.5	1.3
1965	16,800	0	400	100	0	17,100	7,976	2.1	0.6	12.9	58.1	4.9	1.1
1966	14,100	0	400	0	0	14,500	8,230	1.8	0.5	13.1	58.7	3.9	0.9
1967	10,200	0	400	500	0	10,100	8,495	1.2	0.4	12.7	59.0	2.7	0.6
1968	19,100	0	0	3,100	0	16,000	8,771	1.8	0.5	13.4	60.0	4.0	0.9
1969	22,002	0	400	1,900	0	20,502	9,058	2.3	0.7	13.2	60.3	5.1	1.1
1970	32,100	0	200	2,100	0	30,200	9,356	3.2	1.0	13.8	61.9	6.9	1.5
1971	27,200	0	0	2,100	0	25,100	9,666	2.6	0.8	13.4	62.0	5.8	1.2
1972	32,000	0	0	2,100	0	29,900	9,988	3.0	0.9	13.5	59.5	6.6	1.5
1973	27,700	0	200	3,600	0	24,300	10,321	2.4	0.7	12.8	59.4	5.4	1.2
1974	24,246	0	400	1,000	0	23,646	10,665	2.2	0.7	12.9	60.0	5.0	1.1
1975	21,832	0	5,252	...	0	27,084	11,020	2.5	0.7	13.3	61.6	5.3	1.1
1976	28,283	0	...	...	0	28,283	11,383	2.5	0.7	13.3	61.7	5.5	1.2
1977	26,101	0	...	...	0	26,101	11,756	2.2	0.7	13.9	62.4	4.7	1.0
1978	26,100	0	...	...	0	26,100	12,141	2.2	0.6	14.1	66.6	4.5	1.0
1979	55,228	0	...	...	0	55,228	12,542	4.4	1.3	16.5	71.0	8.0	1.9
1980	53,245	0	...	...	0	53,245	12,962	4.1	1.3	17.7	75.3	7.4	1.7
1981	26,219	0	...	...	0	26,219	13,404	2.0	0.6	18.9	78.3	3.1	0.7
1982	24,000	0	...	...	0	24,000	13,865	1.7	0.5	19.1	81.6	2.7	0.6
1983	22,500	0	...	...	0	22,500	14,334	1.6	0.5	19.6	83.2	2.4	0.6
1984	21,000	0	...	...	0	21,000	14,794	1.4	0.4	21.3	87.3	2.0	0.5
1985	21,441	0	...	...	0	21,441	15,236	1.4	0.4	20.4	88.6	2.0	0.5
1986	20,564	0	...	...	0	20,564	15,654	1.3	0.4	19.2	88.8	2.0	0.4
1987	21,250	0	...	...	0	21,250	16,053	1.3	0.4	18.6	88.8	2.1	0.4
1988	26,461	0	...	...	0	26,461	16,451	1.6	0.5	19.3	89.7	2.5	0.5
1989	24,555	0	...	...	0	24,555	16,875	1.5	0.4	17.7	87.7	2.4	0.5
1990	24,229	0	...	...	0	24,229	17,341	1.4	0.4	15.3	85.0	2.7	0.5
1991	15,235	0	...	...	0	15,235	17,856	0.9	0.3	6.0	61.7	4.3	0.4
1992	22,823	0	...	...	0	22,823	18,415	1.2	0.4	5.5	55.5	6.7	0.7
1993	23,941	0	...	...	0	23,941	19,005	1.3	0.4	5.9	53.2	6.3	0.7
1994	29,247	0	...	...	0	29,247	19,606	1.5	0.4	5.7	49.6	7.8	0.9
1995	30,808	0	...	...	0	30,808	20,206	1.5	0.5	5.2	47.2	8.8	1.0
1996	33,237	0	1,078	0	0	34,315	20,801	1.7	0.5	5.4	46.8	8.9	1.0
1997	34,702	0	514	0	0	35,216	21,396	1.7	0.5	5.4	46.7	8.9	1.0
1998	30,074	0	772	0	0	30,846	21,994	1.4	0.4	5.4	48.2	7.5	0.9
1999	24,606	0	1,470	0	0	26,076	22,602	1.2	0.3	6.6	50.4	5.0	0.7
2000	22,512	0	18	0	0	22,530	23,224	1.0	0.3	8.2	53.0	3.4	0.5
2001	35,300	0	228	0	0	35,528	23,860	1.5	0.4	7.8	53.9	5.5	0.8
2002	37,900	0	25	68	0	37,857	24,510	1.5	0.5	8.8	62.7	5.1	0.7
2003	23,100	0	2,290	17	0	25,373	25,175	1.0	0.3	8.3	60.7	3.5	0.5

104 IRELAND			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	32,100	4,900	7,312	13,131	-1,312	20,069	2,833	7.1	1.8	55.8	101.1	3.3	1.8
1962	29,000	3,600	8,130	13,945	1,064	20,648	2,839	7.3	1.9	57.1	102.2	3.3	1.9
1963	27,600	2,500	9,240	11,452	235	23,123	2,850	8.1	2.1	58.4	102.8	3.7	2.1
1964	31,900	4,700	7,681	9,500	-800	24,581	2,863	8.6	2.3	58.4	101.3	3.9	2.2
1965	35,700	5,600	9,053	11,659	0	27,494	2,876	9.6	2.7	60.1	103.1	4.5	2.6
1966	39,700	4,600	8,835	16,952	822	27,804	2,887	9.6	2.6	60.3	102.8	4.4	2.6
1967	50,200	6,700	8,385	21,164	-600	30,122	2,897	10.4	2.8	63.3	104.5	4.4	2.7
1968	53,100	6,100	9,592	27,769	-231	28,592	2,910	9.8	2.5	62.1	103.8	4.0	2.4
1969	66,500	12,800	11,801	36,253	235	29,483	2,928	10.1	2.6	64.1	104.8	4.0	2.5
1970	78,901	13,900	11,376	41,246	-2,065	33,066	2,954	11.2	2.9	65.5	106.0	4.5	2.8
1971	74,106	14,300	11,713	41,517	835	30,837	2,989	10.3	2.6	66.3	106.4	3.9	2.4
1972	92,112	13,500	10,219	55,054	472	34,249	3,031	11.3	2.9	65.2	105.5	4.4	2.7
1973	90,814	13,400	11,154	57,507	-1,882	29,179	3,078	9.5	2.4	64.1	104.7	3.7	2.3
1974	89,591	11,842	12,025	54,272	2,490	37,992	3,128	12.2	3.2	71.3	112.6	4.5	2.9
1975	88,423	11,513	12,873	47,171	800	43,412	3,177	13.7	3.4	71.8	112.0	4.8	3.1
1976	95,038	15,634	12,974	41,257	0	51,122	3,225	15.9	4.6	70.3	109.8	6.5	4.2
1977	93,876	11,471	12,547	44,420	-8,336	42,197	3,272	12.9	3.8	68.8	111.2	5.6	3.4
1978	104,306	22,390	13,947	54,502	8,235	49,597	3,318	15.0	4.5	72.5	113.1	6.2	3.9
1979	93,244	9,471	15,070	61,187	100	37,755	3,361	11.2	3.0	68.0	109.9	4.4	2.7
1980	150,030	9,644	16,689	103,067	0	54,008	3,401	15.9	4.7	73.2	113.1	6.4	4.1
1981	191,240	7,902	23,530	156,332	0	50,537	3,439	14.7	4.0	71.2	111.8	5.6	3.5
1982	212,936	9,097	36,191	188,022	0	52,008	3,474	15.0	4.6	69.1	111.4	6.6	4.1
1983	204,166	6,848	36,863	196,457	0	37,724	3,504	10.8	3.7	66.4	109.0	5.5	3.4
1984	210,149	6,313	31,996	196,446	0	39,386	3,526	11.2	3.6	68.0	109.4	5.2	3.3
1985	230,591	6,477	30,694	206,946	0	47,862	3,539	13.5	4.2	70.0	111.8	6.0	3.8
1986	231,219	9,849	29,919	191,336	0	59,953	3,541	16.9	5.5	71.8	114.5	7.6	4.8
1987	250,860	18,352	48,170	223,779	0	56,900	3,535	16.1	4.9	75.6	117.9	6.5	4.2
1988	260,351	28,064	49,152	225,875	-6,133	49,431	3,525	14.0	4.5	74.8	117.6	6.0	3.8
1989	207,639	2,562	37,297	193,328	3,000	52,045	3,517	14.8	4.3	68.8	112.1	6.2	3.8
1990	242,390	25,095	54,891	210,741	-8,000	53,445	3,515	15.2	4.2	68.8	112.7	6.1	3.7
1991	261,021	11,262	49,461	254,336	-4,867	40,018	3,520	11.4	3.5	72.3	116.1	4.9	3.0
1992	276,343	13,660	52,359	261,428	-4,000	49,614	3,533	14.0	3.8	68.1	113.1	5.6	3.4
1993	308,732	2,520	35,818	297,158	20,000	64,872	3,553	18.3	4.2	66.6	110.2	6.3	3.8
1994	322,569	16,511	33,183	275,494	0	63,748	3,579	17.8	4.3	63.3	106.7	6.8	4.0
1995	415,469	70,009	35,991	304,057	-7,000	70,393	3,609	19.5	5.1	64.8	106.5	7.8	4.8
1996	367,008	35,011	37,531	310,628	2,000	60,900	3,644	16.7	4.4	65.3	109.2	6.7	4.0
1997	329,513	27,383	36,695	283,292	4,000	59,532	3,684	16.2	4.4	67.1	109.8	6.6	4.0
1998	366,890	36,246	42,407	288,783	1,000	85,268	3,728	22.9	5.7	70.7	113.5	8.1	5.0
1999	327,141	37,903	37,254	248,108	0	78,384	3,773	20.8	5.0	73.8	116.9	6.8	4.3
2000	327,539	24,900	37,380	234,785	-10,000	95,233	3,819	24.9	6.2	73.0	115.8	8.5	5.4
2001	417,370	35,400	50,134	330,008	-1,000	101,096	3,865	26.2	6.5	77.3	120.6	8.5	5.4
2002	344,906	16,013	81,056	338,238	1,000	72,711	3,911	18.6	4.9	72.7	115.6	6.8	4.3
2003	328,751	30,130	45,466	288,057	10,000	66,030	3,956	16.7	4.2	73.6	116.6	5.7	3.6

105 ISRAEL			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	15,954	0	24,986	...	0	40,940	2,200	18.6	4.9	38.4	89.6	12.7	5.4
1962	17,385	0	27,556	...	0	44,941	2,293	19.6	5.0	42.2	91.5	11.8	5.5
1963	18,282	0	24,785	...	0	43,067	2,388	18.0	4.6	40.5	88.7	11.4	5.2
1964	19,512	0	19,618	...	0	39,131	2,480	15.8	4.2	43.0	92.2	9.7	4.5
1965	20,573	0	21,004	...	0	41,578	2,563	16.2	4.3	43.3	90.5	9.8	4.7
1966	25,426	0	20,632	...	0	46,058	2,635	17.5	4.6	46.4	94.4	10.0	4.9
1967	24,537	0	19,435	150	0	43,822	2,699	16.2	4.3	44.3	93.7	9.8	4.6
1968	28,927	0	19,662	610	0	47,979	2,760	17.4	4.6	46.7	96.5	9.8	4.7
1969	23,280	0	19,888	757	0	42,411	2,825	15.0	3.9	47.0	97.1	8.4	4.0
1970	28,216	0	18,504	986	0	45,734	2,898	15.8	4.2	48.8	99.7	8.7	4.3
1971	32,339	0	23,333	657	0	55,015	2,981	18.5	4.8	51.5	105.2	9.4	4.6
1972	34,831	0	17,585	695	0	51,722	3,073	16.8	4.5	52.0	104.1	8.6	4.3
1973	32,578	0	21,924	1,910	0	52,592	3,169	16.6	4.3	53.5	105.1	8.0	4.1
1974	28,394	0	26,427	979	0	53,842	3,266	16.5	4.2	52.0	103.9	8.0	4.0
1975	30,192	0	16,055	931	0	45,316	3,358	13.5	3.8	53.6	106.6	7.2	3.6
1976	31,155	0	15,678	1,402	0	45,431	3,447	13.2	3.9	55.2	107.6	7.0	3.6
1977	31,865	0	17,760	1,435	0	48,190	3,531	13.7	4.0	57.5	109.4	7.0	3.7
1978	32,807	0	21,943	673	0	54,077	3,613	15.0	4.0	52.6	102.5	7.6	3.9
1979	30,259	0	44,157	806	0	73,610	3,690	20.0	4.8	59.3	109.0	8.2	4.4
1980	27,982	0	46,143	603	0	73,521	3,764	19.5	4.6	51.4	102.3	8.9	4.5
1981	27,677	0	37,956	592	0	65,040	3,835	17.0	4.3	53.4	105.6	8.1	4.1
1982	26,307	0	29,737	629	0	55,415	3,904	14.2	3.7	56.8	109.3	6.6	3.4
1983	23,206	0	43,281	3,236	0	63,251	3,970	15.9	3.9	57.6	110.5	6.7	3.5
1984	24,444	0	37,755	769	0	61,430	4,036	15.2	3.8	59.2	108.3	6.5	3.6
1985	27,103	0	46,652	1,019	0	72,736	4,103	17.7	4.2	57.7	108.4	7.4	3.9
1986	25,146	0	61,508	933	-2,222	83,499	4,168	20.0	4.9	54.1	107.6	9.1	4.6
1987	28,558	0	59,170	917	0	86,811	4,234	20.5	5.0	55.0	109.3	9.1	4.6
1988	28,248	0	57,768	535	2,222	87,703	4,307	20.4	4.9	59.0	112.6	8.4	4.4
1989	26,468	0	68,512	582	0	94,398	4,399	21.5	5.0	55.6	111.5	8.9	4.5
1990	23,567	0	71,809	511	0	94,865	4,514	21.0	4.9	54.9	110.1	8.9	4.5
1991	20,675	0	83,251	632	0	103,294	4,656	22.2	5.1	57.5	112.7	8.8	4.5
1992	17,671	0	94,544	749	0	111,466	4,822	23.1	5.0	57.4	112.4	8.8	4.5
1993	18,729	0	99,106	467	0	117,368	5,002	23.5	5.1	57.8	110.8	8.8	4.6
1994	19,045	0	92,631	709	0	110,967	5,181	21.4	4.7	61.2	114.3	7.6	4.1
1995	21,121	0	109,148	660	0	129,608	5,349	24.2	5.2	59.1	113.2	8.8	4.6
1996	22,782	0	102,417	459	0	124,741	5,504	22.7	4.9	58.6	112.0	8.3	4.3
1997	23,468	0	112,379	423	0	135,424	5,646	24.0	5.1	59.8	115.0	8.6	4.5
1998	24,856	0	113,436	369	0	137,923	5,780	23.9	5.1	59.0	115.7	8.7	4.4
1999	24,661	0	99,205	464	0	123,402	5,911	20.9	4.9	58.6	114.7	8.4	4.3
2000	25,916	0	96,557	416	0	122,057	6,042	20.2	4.7	68.6	121.2	6.8	3.8
2001	26,342	0	109,938	460	0	135,819	6,174	22.0	5.0	69.4	126.1	7.3	4.0
2002	27,304	0	105,971	896	0	132,380	6,304	21.0	4.8	70.8	125.1	6.8	3.8
2003	24,831	0	118,104	1,052	0	141,883	6,433	22.1	4.9	69.4	122.3	7.0	4.0

Note: trade data, as well as production until 1994, include Palestine Occupied Territories.

106 ITALY			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	243,906	...	358,741	3,995	0	598,652	50,564	11.8	3.4	28.6	81.4	11.8	4.2
1962	222,313	...	333,333	2,454	0	553,192	50,948	10.9	3.3	29.8	82.0	11.0	4.0
1963	233,653	...	345,737	3,396	0	575,993	51,343	11.2	3.3	31.8	84.7	10.3	3.9
1964	325,589	...	314,996	3,314	0	637,271	51,734	12.3	3.6	32.7	85.9	11.0	4.2
1965	354,854	...	377,102	8,339	0	723,617	52,112	13.9	3.9	34.2	87.7	11.3	4.4
1966	370,664	...	345,022	10,415	0	705,271	52,473	13.4	3.9	35.5	89.0	10.9	4.4
1967	374,047	...	318,300	11,016	0	681,331	52,818	12.9	3.8	37.2	91.2	10.1	4.1
1968	365,113	...	324,016	15,067	0	674,062	53,152	12.7	3.7	38.0	92.6	9.7	4.0
1969	371,127	...	308,851	18,210	0	661,768	53,485	12.4	3.8	38.6	93.5	9.7	4.0
1970	415,749	...	338,488	33,910	0	720,328	53,822	13.4	3.9	41.8	97.3	9.3	4.0
1971	424,440	...	356,291	49,118	0	731,612	54,163	13.5	3.9	42.8	97.2	9.1	4.0
1972	437,063	...	349,571	70,352	0	716,282	54,504	13.1	3.8	44.1	98.0	8.6	3.9
1973	422,389	...	351,207	75,218	0	698,378	54,837	12.7	3.8	46.5	101.9	8.2	3.8
1974	466,486	...	321,681	101,554	0	686,614	55,152	12.5	3.7	45.5	98.4	8.2	3.8
1975	448,191	...	330,726	89,430	0	689,487	55,441	12.4	3.6	45.3	98.3	7.9	3.7
1976	469,500	6,100	372,066	85,137	0	750,329	55,703	13.5	4.0	46.9	98.7	8.5	4.0
1977	421,387	5,150	373,071	68,710	0	720,598	55,938	12.9	3.8	47.9	99.6	7.9	3.8
1978	448,727	24,150	405,809	90,263	0	740,122	56,142	13.2	3.9	49.8	102.5	7.8	3.8
1979	480,031	33,250	462,966	127,560	0	782,188	56,308	13.9	4.2	52.0	106.6	8.0	3.9
1980	502,285	31,500	461,379	100,088	0	832,075	56,434	14.7	4.3	53.7	107.7	8.1	4.0
1981	511,023	37,820	417,268	111,542	0	778,929	56,518	13.8	3.9	52.9	104.7	7.4	3.8
1982	534,043	45,460	485,821	105,077	0	869,328	56,564	15.4	4.4	54.1	102.9	8.0	4.2
1983	541,058	16,455	497,560	92,129	0	930,033	56,583	16.4	4.6	55.7	102.9	8.3	4.5
1984	578,223	17,770	531,676	111,134	0	980,996	56,589	17.3	4.9	55.7	104.9	8.8	4.7
1985	583,697	15,000	693,828	137,982	0	1,124,543	56,593	19.9	5.5	57.5	106.0	9.6	5.2
1986	561,199	22,500	640,187	97,706	0	1,081,180	56,598	19.1	5.3	56.9	107.1	9.3	5.0
1987	552,881	22,500	766,489	64,329	0	1,232,541	56,605	21.8	5.8	58.0	107.8	10.0	5.4
1988	568,950	20,081	724,521	133,911	0	1,139,479	56,621	20.1	5.8	58.1	108.3	9.9	5.3
1989	547,094	21,112	813,792	135,941	0	1,203,833	56,657	21.3	6.1	58.5	108.9	10.3	5.6
1990	520,608	22,257	835,553	120,581	0	1,213,324	56,719	21.4	6.0	60.3	110.4	10.0	5.5
1991	576,059	22,667	884,018	122,096	0	1,315,314	56,811	23.2	6.5	60.9	112.4	10.7	5.8
1992	561,834	24,236	837,607	136,472	0	1,238,733	56,930	21.8	6.2	60.0	110.6	10.3	5.6
1993	558,853	14,129	810,423	142,849	0	1,212,298	57,062	21.3	5.9	58.9	107.4	10.0	5.5
1994	570,151	13,299	828,343	165,225	0	1,219,971	57,191	21.3	6.1	58.7	107.5	10.3	5.6
1995	606,516	22,049	786,070	146,320	0	1,224,217	57,301	21.4	5.9	56.8	106.7	10.4	5.6
1996	550,272	23,473	871,353	170,324	0	1,227,828	57,390	21.4	6.0	59.3	109.4	10.1	5.5
1997	534,412	33,166	885,635	168,270	0	1,218,612	57,458	21.2	6.0	58.6	108.9	10.2	5.5
1998	511,721	26,709	942,589	167,217	0	1,260,384	57,504	21.9	6.1	60.7	111.3	10.1	5.5
1999	490,158	31,216	989,898	174,641	0	1,274,198	57,530	22.2	6.2	63.0	114.3	9.8	5.4
2000	515,674	6,362	990,279	202,104	0	1,297,487	57,536	22.6	6.2	63.4	115.2	9.8	5.4
2001	528,666	8,528	1,071,682	181,940	0	1,409,881	57,521	24.5	6.8	61.9	113.4	11.1	6.0
2002	453,808	27,275	1,080,280	164,216	-3	1,342,594	57,482	23.4	6.4	61.9	113.2	10.4	5.7
2003	487,356	18,194	1,131,758	162,173	3	1,438,751	57,423	25.1	7.0	62.4	114.3	11.2	6.1

109 JAMAICA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	11,500	0	42,345	0	0	53,845	1,652	32.6	10.5	23.2	51.9	45.3	20.2
1962	11,900	0	44,411	0	0	56,311	1,679	33.5	10.8	25.0	55.5	43.1	19.4
1963	10,000	0	55,742	0	0	65,742	1,707	38.5	12.5	26.8	56.7	46.4	22.0
1964	10,000	0	48,105	0	0	58,105	1,735	33.5	10.7	26.5	58.8	40.4	18.2
1965	9,000	0	46,289	0	0	55,289	1,760	31.4	10.1	25.2	57.4	40.0	17.5
1966	9,000	0	52,597	0	0	61,597	1,783	34.6	11.1	26.9	58.5	41.4	19.0
1967	9,000	0	50,626	0	0	59,626	1,804	33.1	10.6	28.4	62.5	37.4	17.0
1968	8,500	0	54,217	0	0	62,717	1,824	34.4	11.0	30.5	64.4	36.0	17.0
1969	8,500	0	50,174	0	0	58,674	1,845	31.8	10.0	29.5	62.1	33.9	16.1
1970	8,500	0	41,683	0	0	50,183	1,869	26.9	8.1	30.9	67.8	26.3	12.0
1971	9,300	0	40,729	0	0	50,029	1,896	26.4	8.1	30.7	68.7	26.3	11.8
1972	9,500	0	65,556	0	0	75,056	1,925	39.0	11.9	36.0	74.5	32.9	15.9
1973	9,600	0	43,423	0	0	53,023	1,956	27.1	8.3	28.3	66.0	29.3	12.6
1974	10,100	0	36,901	200	0	46,801	1,985	23.6	7.2	31.8	70.2	22.7	10.3
1975	10,100	0	42,729	200	0	52,629	2,013	26.1	8.1	32.4	70.9	25.1	11.5
1976	10,130	0	38,710	22	0	48,818	2,038	24.0	7.1	34.1	71.3	20.9	10.0
1977	10,109	0	23,948	4	0	34,054	2,060	16.5	4.8	28.4	63.8	17.1	7.6
1978	9,797	0	32,481	6	0	42,272	2,082	20.3	6.0	34.1	71.2	17.5	8.4
1979	9,851	0	36,195	29	0	46,017	2,106	21.9	6.2	28.8	65.4	21.7	9.5
1980	9,250	0	28,579	20	-60	37,749	2,133	17.7	5.1	28.4	65.3	18.0	7.8
1981	8,050	0	32,952	90	26	40,939	2,165	18.9	5.6	28.8	66.1	19.3	8.4
1982	8,200	0	35,411	40	-5	43,566	2,200	19.8	5.9	29.3	65.4	20.2	9.1
1983	8,961	0	30,631	53	30	39,569	2,237	17.7	5.5	27.5	63.7	19.9	8.6
1984	9,965	0	34,608	62	-61	44,449	2,270	19.6	6.2	29.3	67.3	21.1	9.2
1985	10,731	0	26,950	551	-5	37,125	2,297	16.2	4.9	25.9	63.4	18.9	7.7
1986	11,275	0	33,908	541	12	44,654	2,317	19.3	5.8	29.2	66.2	19.9	8.8
1987	11,170	0	31,494	540	44	42,168	2,332	18.1	5.3	33.1	69.9	16.1	7.6
1988	14,652	0	36,041	544	0	50,149	2,343	21.4	6.0	29.2	64.4	20.5	9.3
1989	16,160	0	36,702	365	0	52,498	2,355	22.3	6.3	30.5	65.9	20.5	9.5
1990	17,054	0	31,214	424	18	47,862	2,369	20.2	5.5	28.5	63.2	19.4	8.8
1991	18,390	13	27,261	1,637	0	44,001	2,386	18.4	4.9	27.5	61.6	17.9	8.0
1992	22,340	14	24,128	1,832	0	44,622	2,406	18.6	4.6	26.9	62.9	17.0	7.3
1993	26,340	15	28,786	2,772	0	52,339	2,428	21.6	5.3	29.8	67.0	17.6	7.8
1994	28,717	0	27,967	482	-9	56,193	2,450	22.9	5.1	25.3	64.5	20.3	8.0
1995	27,782	6	31,882	3,211	0	56,447	2,472	22.8	5.4	26.2	67.0	20.7	8.1
1996	34,529	71	31,814	4,158	9	62,122	2,493	24.9	5.7	29.5	65.3	19.4	8.8
1997	23,485	1	38,209	3,587	0	58,106	2,514	23.1	5.9	30.5	67.8	19.2	8.6
1998	21,020	0	42,024	2,855	0	60,189	2,536	23.7	6.0	29.9	66.7	20.2	9.0
1999	21,537	0	44,516	2,462	0	63,591	2,558	24.9	6.7	30.6	68.5	21.8	9.8
2000	10,188	0	42,310	1,154	0	51,344	2,580	19.9	6.1	30.3	66.5	20.0	9.1
2001	11,162	0	49,856	1,649	0	59,369	2,603	22.8	6.9	31.4	69.4	21.9	9.9
2002	13,850	0	49,787	874	0	62,762	2,627	23.9	7.2	32.7	70.5	21.9	10.2
2003	11,671	2	38,724	928	0	49,465	2,651	18.7	5.6	30.4	69.0	18.5	8.2

110 JAPAN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	6,260,624	1,043,829	30,705	438,494	-153,397	4,655,611	94,984	49.0	15.7	23.2	72.2	67.5	21.7
1962	6,344,781	1,024,735	43,356	537,100	-36,708	4,863,012	95,918	50.7	16.2	25.0	73.4	64.9	22.1
1963	6,248,318	797,150	68,899	547,888	-39,234	4,932,947	96,889	50.9	16.5	25.7	74.5	64.2	22.2
1964	5,990,299	924,865	139,687	596,661	158,039	4,766,500	97,881	48.7	13.9	24.2	72.5	57.5	19.2
1965	6,500,372	925,192	193,041	586,553	3,399	5,185,068	98,881	52.4	17.0	28.1	75.5	60.4	22.5
1966	6,694,792	939,130	299,822	652,263	-12,401	5,390,821	99,881	54.0	17.6	29.7	77.2	59.2	22.8
1967	7,394,901	1,269,244	280,711	606,561	-12,574	5,787,236	100,892	57.4	18.5	31.5	79.2	58.6	23.3
1968	8,166,894	1,681,013	287,325	631,973	36,865	6,178,100	101,945	60.6	19.8	33.4	80.5	59.3	24.6
1969	8,168,553	1,947,554	327,348	667,527	0	5,880,822	103,083	57.1	18.8	33.8	80.1	55.7	23.5
1970	8,803,801	1,838,458	394,942	719,955	-17,178	6,623,154	104,331	63.5	19.9	35.9	81.5	55.4	24.4
1971	9,350,164	2,057,065	489,248	712,115	-13,440	7,056,796	105,703	66.8	21.0	37.7	83.3	55.6	25.2
1972	9,716,716	2,198,973	617,048	820,155	30,583	7,345,220	107,176	68.5	21.0	38.7	84.4	54.3	24.9
1973	10,078,830	2,348,178	830,889	847,549	0	7,713,995	108,689	71.0	22.1	40.2	86.1	54.9	25.7
1974	10,100,740	2,334,847	809,478	793,497	0	7,781,874	110,159	70.6	21.7	39.7	84.3	54.6	25.7
1975	9,896,302	2,166,766	906,253	757,399	0	7,878,398	111,524	70.6	22.1	40.2	84.7	55.1	26.1
1976	9,997,960	2,436,528	1,013,357	812,048	0	7,762,742	112,761	68.8	24.2	43.0	86.8	56.2	27.8
1977	10,129,880	3,024,652	1,149,260	689,471	0	7,565,019	113,882	66.4	23.2	43.0	86.0	53.9	27.0
1978	10,190,840	2,946,754	1,245,418	747,610	0	7,741,892	114,909	67.4	23.9	44.8	87.2	53.4	27.4
1979	9,951,623	3,117,763	1,452,813	741,363	0	7,545,311	115,875	65.1	23.1	44.7	87.1	51.7	26.5
1980	10,434,230	3,121,607	1,172,833	820,083	0	7,665,374	116,807	65.6	23.1	44.7	86.7	51.7	26.7
1981	10,741,130	3,660,388	1,300,354	704,712	0	7,676,384	117,709	65.2	23.5	45.2	86.7	52.0	27.1
1982	10,826,940	3,935,361	1,409,813	658,248	0	7,643,148	118,569	64.5	23.7	45.8	87.5	51.7	27.1
1983	11,255,890	4,114,491	1,483,858	602,641	0	8,022,616	119,383	67.2	25.1	47.5	89.0	52.7	28.2
1984	12,020,250	4,797,558	1,652,991	661,993	0	8,213,694	120,141	68.4	25.1	48.0	89.4	52.3	28.1
1985	11,411,850	4,250,829	1,857,830	603,288	0	8,415,570	120,837	69.6	25.7	49.1	90.5	52.3	28.4
1986	11,975,370	5,036,595	2,131,254	557,602	0	8,512,434	121,472	70.1	25.4	49.5	91.3	51.3	27.8
1987	11,857,380	5,006,578	2,417,383	503,508	0	8,764,683	122,052	71.8	26.5	51.7	93.5	51.3	28.3
1988	11,966,120	5,353,743	2,823,021	537,622	0	8,897,778	122,584	72.6	26.7	52.8	94.9	50.6	28.2
1989	11,173,490	4,462,788	2,762,347	531,787	-36,145	8,905,121	123,076	72.4	27.3	53.7	95.8	51.0	28.5
1990	10,360,730	4,089,210	2,972,647	440,207	-6,024	8,797,937	123,537	71.2	27.0	53.3	94.6	50.6	28.5
1991	9,302,554	3,878,368	3,311,753	459,121	0	8,276,818	123,969	66.8	25.6	52.6	94.0	48.8	27.3
1992	8,552,615	3,295,020	3,439,054	431,968	0	8,264,680	124,373	66.5	25.1	52.6	94.4	47.6	26.6
1993	8,085,270	2,852,899	3,606,478	410,617	35,623	8,463,854	124,754	67.8	26.0	53.8	95.0	48.3	27.4
1994	7,396,920	2,012,295	3,825,996	336,727	0	8,873,894	125,119	70.9	26.4	54.4	95.7	48.5	27.6
1995	6,789,641	1,571,303	3,973,470	270,893	0	8,920,916	125,472	71.1	25.8	54.5	95.7	47.3	26.9
1996	6,761,226	1,780,112	4,100,362	313,842	0	8,767,636	125,816	69.7	24.7	53.3	95.2	46.3	25.9
1997	6,734,868	2,058,385	4,109,742	411,108	0	8,375,116	126,151	66.4	23.7	51.8	93.0	45.8	25.5
1998	6,071,398	1,416,279	3,825,077	341,001	0	8,139,194	126,470	64.4	23.5	51.1	91.7	46.0	25.6
1999	5,947,037	1,472,775	4,251,048	254,728	-160,000	8,310,581	126,767	65.6	23.2	51.2	91.7	45.3	25.3
2000	5,751,037	1,255,611	4,406,442	262,193	-120,000	8,519,675	127,034	67.1	23.8	52.4	93.0	45.5	25.7
2001	5,512,579	864,896	4,261,396	351,752	80,000	8,637,326	127,271	67.9	24.4	52.2	92.6	46.7	26.3
2002	5,190,622	929,495	4,648,636	360,341	0	8,549,423	127,478	67.1	23.3	51.6	91.6	45.2	25.4
2003	5,455,828	816,151	3,982,276	434,036	200,000	8,387,914	127,654	65.7	23.5	51.5	91.5	45.6	25.6

112 JORDAN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	100	0	2,750	0	0	2,850	932	3.1	0.5	7.8	54.0	6.4	0.9
1962	200	0	2,700	0	0	2,900	962	3.0	0.5	8.5	54.5	5.7	0.9
1963	200	0	3,250	0	0	3,450	996	3.5	0.6	9.0	56.2	6.3	1.0
1964	200	0	2,850	0	0	3,050	1,042	2.9	0.5	9.4	55.9	5.1	0.9
1965	200	0	3,100	0	0	3,300	1,106	3.0	0.5	10.7	55.9	4.6	0.9
1966	200	0	2,550	0	0	2,750	1,194	2.3	0.4	10.7	54.9	3.7	0.7
1967	100	0	2,050	0	0	2,150	1,299	1.7	0.3	8.0	50.7	3.7	0.6
1968	100	0	1,550	0	0	1,650	1,414	1.2	0.3	13.7	60.0	2.5	0.6
1969	100	0	2,050	0	0	2,150	1,525	1.4	0.4	15.9	64.4	2.6	0.6
1970	100	0	2,000	0	0	2,100	1,623	1.3	0.4	12.8	59.6	2.9	0.6
1971	200	0	3,000	0	0	3,200	1,704	1.9	0.6	14.6	61.8	3.8	0.9
1972	100	0	2,450	0	0	2,550	1,772	1.4	0.4	13.9	60.9	3.0	0.7
1973	100	0	4,150	0	0	4,250	1,831	2.3	0.7	16.4	62.1	4.1	1.1
1974	92	0	5,000	0	0	5,092	1,884	2.7	0.8	13.1	59.3	6.0	1.3
1975	65	0	5,000	0	0	5,065	1,937	2.6	0.7	14.4	61.5	5.1	1.2
1976	49	0	5,418	606	0	4,861	1,989	2.4	0.7	14.6	60.7	4.8	1.2
1977	31	0	6,470	234	0	6,267	2,041	3.1	0.9	16.2	62.4	5.4	1.4
1978	31	0	7,253	316	0	6,968	2,095	3.3	1.0	19.3	66.2	4.9	1.4
1979	36	0	6,233	158	0	6,112	2,155	2.8	0.8	19.0	65.1	4.3	1.3
1980	56	0	7,375	60	0	7,371	2,225	3.3	1.0	19.4	67.1	4.9	1.4
1981	35	14	7,438	99	0	7,360	2,307	3.2	0.9	20.7	69.0	4.5	1.3
1982	34	47	9,090	172	0	8,905	2,401	3.7	1.1	22.7	71.3	4.7	1.5
1983	32	14	10,368	56	0	10,330	2,503	4.1	1.2	23.0	73.2	5.2	1.6
1984	132	12	10,508	0	0	10,628	2,606	4.1	1.2	24.4	74.2	5.1	1.7
1985	197	12	14,544	21	0	14,708	2,706	5.4	1.7	27.7	77.8	6.0	2.1
1986	267	4	8,755	0	0	9,018	2,802	3.2	0.9	25.2	74.3	3.7	1.3
1987	322	7	15,049	104	0	15,261	2,894	5.3	1.5	24.6	75.0	6.2	2.1
1988	372	5	8,708	157	0	8,918	2,993	3.0	0.9	25.7	76.3	3.3	1.1
1989	407	5	9,460	3	0	9,860	3,110	3.2	0.9	19.1	70.8	4.8	1.3
1990	412	4	9,620	57	0	9,972	3,254	3.1	0.9	21.2	75.7	4.1	1.2
1991	390	5	12,326	1,173	0	11,538	3,428	3.4	1.0	25.6	76.6	3.8	1.3
1992	402	5	13,734	2,740	0	11,391	3,628	3.1	0.9	23.7	75.5	3.8	1.2
1993	455	5	15,805	624	0	15,631	3,841	4.1	1.2	27.2	73.4	4.3	1.6
1994	496	6	15,801	855	0	15,436	4,052	3.8	1.0	24.3	72.1	4.1	1.4
1995	595	7	19,895	478	-12	19,993	4,249	4.7	1.2	22.9	72.3	5.0	1.6
1996	621	0	24,523	1,503	0	23,641	4,428	5.3	1.4	19.4	68.7	7.4	2.1
1997	650	5	17,869	513	0	18,001	4,591	3.9	1.0	21.7	69.8	4.7	1.5
1998	763	6	20,966	472	12	21,263	4,742	4.5	1.2	21.5	67.8	5.4	1.7
1999	1,025	8	19,409	1,262	0	19,164	4,889	3.9	1.0	20.7	68.2	4.8	1.5
2000	1,119	16	19,511	1,724	0	18,890	5,035	3.8	1.0	21.9	71.0	4.6	1.4
2001	1,060	13	21,786	1,067	0	21,766	5,183	4.2	1.1	21.7	70.0	5.2	1.6
2002	1,041	11	22,976	436	0	23,570	5,329	4.4	1.2	18.4	77.1	6.4	1.5
2003	1,131	19	24,163	1,303	0	23,971	5,473	4.4	1.2	21.1	69.3	5.5	1.7

108 KAZAKHSTAN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	68,503	0	...	...	0	68,503	16,849	4.1	1.3	42.6	92.9	3.0	1.4
1993	59,628	0	...	...	0	59,628	16,790	3.6	1.1	40.1	98.4	2.7	1.1
1994	47,594	0	3,841	11,254	0	40,181	16,690	2.4	0.8	40.7	105.1	1.9	0.7
1995	50,350	0	10,025	20,109	-636	39,630	16,556	2.4	0.8	37.8	97.3	2.0	0.8
1996	45,955	0	16,080	18,697	636	43,974	16,388	2.7	0.9	37.4	96.4	2.3	0.9
1997	33,747	0	18,729	24,822	0	27,654	16,190	1.7	0.6	37.7	101.0	1.7	0.6
1998	26,106	0	18,440	20,019	0	24,527	15,983	1.5	0.5	37.3	81.8	1.5	0.7
1999	37,363	0	28,821	24,598	0	41,586	15,793	2.6	0.8	38.1	72.5	2.2	1.2
2000	37,433	0	51,419	23,844	-6,144	58,865	15,640	3.8	1.1	39.4	75.3	2.9	1.5
2001	22,071	0	49,781	27,411	2,744	47,184	15,533	3.0	0.9	39.9	77.7	2.3	1.2
2002	25,045	0	51,080	32,909	1,104	44,320	15,469	2.9	0.9	42.6	87.6	2.0	1.0
2003	23,885	0	49,708	38,266	2,308	37,635	15,433	2.4	0.7	43.5	89.3	1.7	0.8

Note: for years before 1992 see USSR.

114 KENYA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	13,910	0	1,722	0	0	15,632	8,539	1.8	0.5	15.9	68.7	3.3	0.8
1962	18,760	0	1,830	0	0	20,590	8,804	2.3	0.7	15.6	68.5	4.5	1.0
1963	20,480	0	1,683	0	0	22,163	9,080	2.4	0.8	14.2	64.1	5.5	1.2
1964	21,130	0	2,425	246	0	23,309	9,367	2.5	0.8	14.8	65.4	5.3	1.2
1965	23,799	0	2,300	300	0	25,799	9,666	2.7	0.8	15.2	69.2	5.1	1.1
1966	28,270	0	1,400	0	0	29,670	9,976	3.0	0.9	14.7	68.6	5.9	1.3
1967	27,660	0	600	0	0	28,260	10,299	2.7	0.8	14.3	68.6	5.6	1.2
1968	28,417	0	400	708	0	28,109	10,638	2.6	0.8	14.5	67.8	5.3	1.1
1969	32,193	0	400	695	0	31,898	10,994	2.9	0.8	14.4	69.2	5.8	1.2
1970	33,840	0	9,536	4,946	0	38,430	11,370	3.4	1.0	14.8	68.8	6.9	1.5
1971	28,420	0	4,322	7,305	0	25,437	11,767	2.2	0.7	15.0	67.9	4.6	1.0
1972	30,070	0	4,453	5,391	0	29,133	12,186	2.4	0.7	14.6	69.0	4.8	1.0
1973	28,980	0	5,985	6,520	0	28,446	12,627	2.3	0.7	13.8	67.2	4.8	1.0
1974	28,641	0	8,965	4,827	0	32,779	13,091	2.5	0.7	13.7	67.0	5.4	1.1
1975	27,419	0	4,945	4,443	0	27,921	13,578	2.1	0.6	13.4	67.0	4.4	0.9
1976	41,112	0	3,452	1,020	-1,625	41,919	14,087	3.0	0.9	13.5	68.9	6.5	1.3
1977	42,882	0	1,869	824	0	43,927	14,621	3.0	0.9	15.3	69.1	5.8	1.3
1978	46,502	0	1,530	1,039	250	47,243	15,178	3.1	0.9	15.6	68.6	5.9	1.3
1979	51,843	0	1,843	2,335	-30	51,321	15,761	3.3	1.0	15.7	64.7	6.2	1.5
1980	47,813	0	1,414	1,138	625	48,715	16,368	3.0	0.9	15.1	62.1	5.8	1.4
1981	57,781	0	786	2,921	625	56,271	17,001	3.3	1.0	13.7	60.5	7.1	1.6
1982	81,604	0	739	1,815	30	80,558	17,657	4.6	1.4	15.0	60.9	9.0	2.2
1983	98,227	0	1,055	1,679	125	97,727	18,335	5.3	1.6	16.0	61.4	9.8	2.5
1984	91,046	0	510	820	0	90,736	19,037	4.8	1.4	15.8	58.6	8.8	2.4
1985	106,056	0	786	1,644	0	105,197	19,759	5.3	1.6	15.7	62.1	9.9	2.5
1986	119,901	0	630	2,433	0	118,098	20,500	5.8	1.7	16.8	61.8	10.1	2.7
1987	131,265	0	308	7,277	0	124,296	21,257	5.9	1.7	17.7	59.6	9.6	2.8
1988	138,350	0	296	12,024	0	126,622	22,027	5.8	1.7	18.4	59.0	9.0	2.8
1989	146,571	0	779	19,489	0	127,862	22,804	5.6	1.6	18.2	58.9	9.0	2.8
1990	202,134	0	188	26,803	0	175,519	23,585	7.4	2.2	18.1	55.2	11.9	3.9
1991	198,902	0	1,497	32,372	-2,500	165,527	24,367	6.8	2.0	17.3	54.5	11.6	3.7
1992	163,346	0	2,279	33,692	-2,685	129,249	25,146	5.1	1.5	16.2	54.6	9.3	2.7
1993	183,197	0	3,541	36,945	-7,436	142,356	25,915	5.5	1.6	15.5	53.2	10.3	3.0
1994	203,962	0	10,116	52,041	7,600	169,636	26,665	6.4	1.9	15.5	59.1	11.9	3.1
1995	194,008	0	6,458	45,771	4,925	159,620	27,390	5.8	1.7	15.0	59.9	11.3	2.8
1996	181,567	0	6,364	38,552	-504	148,875	28,088	5.3	1.5	14.6	59.3	10.5	2.6
1997	161,253	220	12,525	38,425	70	135,203	28,757	4.7	1.4	14.8	58.7	9.2	2.3
1998	172,745	276	12,742	30,747	420	154,885	29,392	5.3	1.5	14.8	61.2	10.1	2.5
1999	205,587	320	14,725	36,754	0	183,238	29,991	6.1	1.8	16.1	60.2	10.9	2.9
2000	215,618	380	14,164	40,363	-250	188,789	30,549	6.2	1.8	16.7	61.2	10.7	2.9
2001	165,160	365	19,152	40,726	200	143,421	31,065	4.6	1.3	15.5	58.0	8.5	2.3
2002	145,310	356	12,980	54,268	-100	103,566	31,540	3.3	1.0	15.7	60.2	6.3	1.7
2003	120,534	191	8,093	39,173	150	89,413	31,987	2.8	0.8	15.7	58.9	5.3	1.4

Note: starting with 1990 increased production largely due to improved coverage.

83 KIRIBATI			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	5,000	3,000	0	0	0	2,000	42	47.6	13.0	19.1	43.9	68.1	29.5
1962	6,000	4,000	0	0	0	2,000	43	46.5	13.3	22.0	46.5	60.5	28.6
1963	6,000	4,000	0	0	0	2,000	43	46.5	13.3	22.4	49.5	59.5	26.9
1964	6,000	3,700	0	0	0	2,300	44	52.3	14.6	24.5	53.1	59.5	27.5
1965	6,000	3,500	0	0	0	2,500	45	55.6	15.3	24.5	51.3	62.2	29.8
1966	7,500	4,850	0	0	0	2,650	46	57.6	16.2	23.7	52.7	68.2	30.7
1967	7,500	4,800	0	0	0	2,700	47	57.5	16.1	24.9	54.4	64.6	29.6
1968	7,500	4,700	0	0	0	2,800	47	59.6	16.6	25.6	55.6	64.6	29.8
1969	7,500	4,650	0	0	0	2,850	48	59.4	16.4	24.6	54.0	66.8	30.5
1970	8,800	5,900	0	0	0	2,900	49	59.2	15.6	24.4	56.4	64.0	27.7
1971	8,900	5,900	0	0	0	3,000	50	60.0	15.8	24.7	57.6	63.9	27.4
1972	9,100	6,050	0	0	0	3,050	51	59.8	15.7	25.4	58.2	61.7	26.9
1973	9,200	6,050	0	0	0	3,150	52	60.6	15.8	26.3	61.8	60.2	25.6
1974	9,475	6,448	175	0	0	3,202	52	61.6	16.6	26.6	61.5	62.4	27.0
1975	9,650	6,568	175	0	0	3,257	53	61.5	16.5	26.1	60.7	63.4	27.2
1976	9,824	6,660	207	0	0	3,371	54	62.4	16.8	27.3	62.3	61.6	27.0
1977	10,053	6,822	198	0	0	3,429	55	62.4	16.8	28.4	61.3	58.9	27.4
1978	10,606	7,377	368	0	0	3,597	56	64.2	17.6	28.1	63.0	62.7	28.0
1979	10,838	7,586	525	122	0	3,655	57	64.1	17.7	28.9	64.0	61.3	27.7
1980	11,217	7,656	443	121	0	3,883	58	66.9	18.1	28.6	68.5	63.3	26.4
1981	11,690	7,420	551	826	0	3,995	59	67.7	17.1	26.7	62.3	63.9	27.4
1982	11,197	6,968	472	642	0	4,059	60	67.7	16.9	26.4	61.7	64.0	27.3
1983	20,673	14,666	240	2,061	0	4,186	61	68.6	18.2	27.1	62.0	67.3	29.4
1984	17,581	11,128	363	2,543	0	4,273	63	67.8	20.3	29.3	62.4	69.3	32.5
1985	21,047	15,671	229	1,152	0	4,453	64	69.6	20.7	29.2	62.3	71.0	33.3
1986	27,489	21,379	218	1,691	0	4,637	66	70.3	20.9	28.5	62.1	73.5	33.7
1987	36,090	30,976	396	731	0	4,779	67	71.3	21.3	30.8	64.3	69.2	33.1
1988	23,222	17,082	396	1,611	0	4,925	69	71.4	21.1	29.6	63.5	71.2	33.2
1989	29,207	21,667	423	2,852	0	5,111	70	73.0	21.5	31.8	64.0	67.6	33.6
1990	25,076	19,315	465	951	0	5,275	72	73.3	21.4	29.4	63.3	72.6	33.8
1991	27,399	22,344	490	161	0	5,384	73	73.8	21.6	31.0	65.0	69.7	33.3
1992	28,252	22,986	651	426	0	5,491	74	74.2	22.2	31.9	65.6	69.6	33.8
1993	27,124	21,652	614	462	0	5,624	75	75.0	22.6	31.9	66.8	70.8	33.9
1994	27,785	19,922	468	2,516	0	5,815	77	75.5	22.3	31.7	66.3	70.3	33.7
1995	30,323	22,436	770	2,787	0	5,870	78	75.3	21.7	34.0	69.0	63.8	31.5
1996	31,880	23,208	701	3,410	-3	5,961	79	75.5	21.5	34.1	70.3	63.1	30.6
1997	30,059	22,378	469	2,280	0	5,870	80	73.4	20.9	32.0	67.8	65.3	30.8
1998	35,308	26,420	454	3,237	3	6,108	81	75.4	21.6	33.8	69.5	63.9	31.1
1999	52,754	40,200	686	6,915	0	6,325	83	76.2	21.3	33.7	68.5	63.2	31.1
2000	25,577	14,659	751	5,369	0	6,299	84	75.0	21.0	33.9	69.1	61.9	30.4
2001	32,393	21,399	378	4,974	0	6,398	85	75.3	21.0	35.3	72.2	59.5	29.0
2002	31,652	20,248	572	5,462	0	6,514	87	74.9	20.7	35.3	70.0	58.7	29.6
2003	32,043	21,673	1,077	4,804	0	6,643	88	75.5	21.1	36.2	71.2	58.3	29.7

116 KOREA, DEM. PEOPLE'S REP	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	342,000	0	0	0	0	342,000	11,677	29.3	8.3	12.0	61.4	69.1	13.5
1962	348,000	0	0	0	0	348,000	11,913	29.2	8.3	12.0	61.8	69.1	13.4
1963	366,000	0	0	0	0	366,000	12,150	30.1	8.5	12.3	64.6	69.6	13.2
1964	362,200	0	0	0	0	362,200	12,404	29.2	8.3	12.2	66.6	67.9	12.4
1965	386,300	0	0	0	0	386,300	12,688	30.5	8.6	12.5	64.9	68.9	13.3
1966	413,410	0	0	0	0	413,410	13,002	31.8	9.0	13.0	66.0	69.4	13.6
1967	438,520	0	0	0	0	438,520	13,338	32.9	9.3	13.4	63.5	69.5	14.7
1968	450,620	0	0	0	0	450,620	13,689	32.9	9.3	13.4	63.3	69.7	14.7
1969	447,730	0	0	0	0	447,730	14,045	31.9	9.0	13.2	65.6	68.3	13.8
1970	386,845	0	0	2,100	0	384,745	14,397	26.7	7.6	12.1	64.4	62.6	11.8
1971	429,958	0	0	4,400	0	425,558	14,744	28.9	8.2	12.8	65.7	63.7	12.4
1972	470,072	0	0	8,560	0	461,512	15,087	30.6	8.7	13.6	67.3	63.8	12.9
1973	476,188	0	0	12,550	0	463,638	15,417	30.1	8.5	13.5	68.7	63.2	12.4
1974	552,305	0	0	13,450	0	538,855	15,729	34.3	9.7	15.0	68.8	64.6	14.1
1975	574,524	0	0	11,200	0	563,324	16,018	35.2	10.0	15.5	72.1	64.2	13.8
1976	632,743	0	0	22,482	0	610,261	16,279	37.5	12.3	18.2	75.6	67.7	16.3
1977	618,314	0	0	12,926	0	605,388	16,516	36.7	12.2	18.4	74.2	66.4	16.4
1978	949,810	300,000	0	11,806	0	638,004	16,739	38.1	12.7	19.2	75.3	66.2	16.9
1979	918,930	280,000	0	24,203	0	614,727	16,962	36.2	12.2	19.1	77.3	64.2	15.8
1980	862,267	270,000	0	24,645	0	567,622	17,196	33.0	11.4	18.4	73.3	61.8	15.5
1981	1,059,605	400,000	0	26,682	0	632,923	17,445	36.3	12.4	19.7	76.0	63.2	16.4
1982	1,074,945	390,000	0	30,854	0	654,091	17,706	36.9	12.5	19.8	70.3	63.4	17.9
1983	761,285	100,000	0	33,215	0	628,070	17,977	34.9	11.9	19.4	69.7	61.3	17.1
1984	775,800	100,000	0	39,907	0	635,893	18,253	34.8	11.9	19.4	70.8	61.1	16.8
1985	763,900	100,000	0	34,183	0	629,717	18,532	34.0	11.8	19.6	72.3	60.1	16.3
1986	807,100	100,000	0	32,758	0	674,342	18,811	35.9	12.3	20.3	74.9	60.6	16.4
1987	999,000	201,580	0	100,688	0	696,732	19,093	36.5	12.3	20.4	75.6	60.1	16.2
1988	782,000	66,130	0	99,722	0	616,148	19,376	31.8	10.9	19.2	74.3	56.9	14.7
1989	819,000	65,180	0	72,798	0	681,022	19,664	34.6	11.7	20.0	76.6	58.5	15.3
1990	533,000	0	0	51,774	0	481,226	19,956	24.1	8.6	16.9	80.7	50.8	10.7
1991	432,000	0	0	46,634	0	385,366	20,254	19.0	6.8	15.5	75.7	43.6	8.9
1992	423,000	0	0	65,335	0	357,665	20,554	17.4	6.1	12.7	69.5	47.7	8.8
1993	457,398	0	0	70,418	0	386,980	20,847	18.6	6.2	12.0	65.5	51.6	9.5
1994	449,651	60	1,143	65,005	0	385,729	21,123	18.3	4.9	10.1	66.0	48.5	7.4
1995	401,029	1,100	1,709	72,904	0	328,735	21,373	15.4	4.0	8.8	61.7	44.9	6.4
1996	334,021	2	1,669	46,926	0	288,762	21,595	13.4	3.6	7.8	59.8	45.6	5.9
1997	306,636	3	1,402	51,526	0	256,509	21,790	11.8	3.1	6.6	59.9	46.7	5.2
1998	296,500	1	488	51,061	0	245,926	21,962	11.2	3.0	7.1	60.4	41.5	4.9
1999	288,500	5	2,068	64,873	0	225,690	22,120	10.2	2.8	7.6	60.8	37.1	4.6
2000	279,550	1	8,130	66,151	0	221,528	22,268	10.0	2.8	7.9	63.2	34.8	4.4
2001	270,200	0	19,859	70,789	0	219,270	22,409	9.8	2.8	8.3	62.9	33.9	4.5
2002	268,700	559	29,829	109,995	0	187,975	22,541	8.3	2.4	8.8	64.5	27.3	3.7
2003	268,700	15	24,890	92,205	0	201,370	22,664	8.9	2.6	8.5	63.9	29.9	4.0

Note: catch data have been extensively revised according to information available from official reports.

117 KOREA, REPUBLIC OF	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	384,518	9,300	0	34,228	0	340,990	25,727	13.3	3.8	5.8	57.0	65.4	6.6
1962	417,501	13,300	220	41,515	0	362,906	26,440	13.7	3.7	5.5	56.2	65.9	6.5
1963	474,002	15,900	0	42,574	0	415,529	27,142	15.3	4.1	6.5	56.1	62.1	7.3
1964	538,102	13,600	0	74,903	0	449,599	27,837	16.2	3.5	6.2	55.7	56.6	6.3
1965	578,802	9,300	0	68,997	0	500,505	28,530	17.5	4.3	7.0	60.1	60.7	7.1
1966	633,503	12,000	0	94,529	0	526,975	29,216	18.0	4.5	7.2	61.5	62.8	7.3
1967	672,011	9,700	700	87,916	0	575,095	29,895	19.2	4.6	7.0	64.8	65.1	7.1
1968	721,218	6,500	724	89,942	0	625,500	30,569	20.5	5.3	8.0	68.9	66.1	7.7
1969	765,125	6,400	1,438	122,036	0	638,127	31,244	20.4	5.2	8.6	71.0	60.3	7.3
1970	759,680	17,200	2,276	163,189	0	581,567	31,923	18.2	4.2	7.6	70.7	55.6	6.0
1971	950,322	17,900	831	172,877	0	760,376	32,608	23.3	5.5	9.0	73.8	60.5	7.4
1972	1,213,585	26,300	7,002	194,575	0	999,712	33,296	30.0	7.3	11.0	76.6	66.1	9.5
1973	1,462,141	31,200	18,551	292,419	0	1,157,074	33,979	34.1	7.7	11.4	79.2	67.7	9.8
1974	1,688,462	50,800	14,695	316,550	0	1,335,807	34,643	38.6	9.0	13.0	80.9	69.3	11.1
1975	1,887,071	58,600	18,066	485,725	0	1,360,813	35,281	38.6	8.5	13.0	84.8	65.1	10.0
1976	2,117,701	184,665	31,658	374,186	0	1,590,508	35,887	44.3	10.9	15.6	86.8	70.1	12.6
1977	2,089,290	120,763	27,842	681,373	0	1,314,996	36,465	36.1	7.8	13.2	79.4	59.4	9.9
1978	2,093,973	128,300	66,238	640,763	0	1,391,148	37,022	37.6	8.4	14.8	83.1	56.9	10.2
1979	2,163,051	133,325	83,778	577,376	0	1,536,128	37,572	40.9	8.9	17.0	84.1	52.4	10.6
1980	2,091,172	87,444	58,709	501,495	-8,325	1,552,617	38,124	40.7	9.0	16.7	81.3	53.5	11.0
1981	2,366,021	194,333	55,642	466,667	-8,324	1,752,338	38,682	45.3	11.3	18.7	83.0	60.3	13.6
1982	2,280,779	148,801	93,798	461,879	16,743	1,780,639	39,241	45.4	11.1	19.4	79.9	57.3	13.9
1983	2,400,342	140,688	82,028	563,384	0	1,778,298	39,791	44.7	11.0	20.3	79.4	53.9	13.8
1984	2,476,922	211,622	103,611	483,983	-10,002	1,874,926	40,316	46.5	12.3	22.2	82.6	55.6	15.0
1985	2,649,976	277,521	111,219	524,713	-13,348	1,945,613	40,806	47.7	11.3	21.5	79.2	52.2	14.2
1986	3,103,533	476,104	132,989	700,594	14,993	2,074,817	41,255	50.3	13.1	23.3	81.0	56.1	16.1
1987	2,876,703	389,808	296,164	719,552	-2,157	2,061,350	41,670	49.5	12.1	23.4	84.3	51.8	14.4
1988	2,732,963	395,285	403,221	725,169	6,002	2,021,730	42,065	48.1	12.1	23.9	84.0	50.7	14.4
1989	2,840,382	480,606	310,027	580,798	-25,500	2,063,505	42,460	48.6	13.0	25.6	84.0	50.9	15.5
1990	2,843,266	486,993	270,742	542,860	-40,000	2,044,155	42,869	47.7	13.1	26.5	84.7	49.3	15.4
1991	2,514,297	523,723	365,113	566,225	70,002	1,859,465	43,297	43.0	11.8	26.5	76.5	44.3	15.4
1992	2,696,555	435,941	340,539	507,781	0	2,093,372	43,739	47.9	12.9	29.8	82.9	43.4	15.6
1993	2,649,367	342,377	383,445	428,621	-17,540	2,244,273	44,185	50.8	13.7	30.9	84.4	44.4	16.2
1994	2,701,360	385,966	417,480	401,333	-32,761	2,298,780	44,623	51.5	14.2	31.8	84.3	44.5	16.8
1995	2,688,072	395,388	447,786	506,094	49,758	2,284,134	45,041	50.7	14.1	32.6	85.8	43.2	16.4
1996	2,771,831	523,162	602,755	517,717	-15,984	2,317,723	45,437	51.0	13.7	33.4	84.1	41.1	16.3
1997	2,596,569	266,472	601,237	615,149	-68,423	2,247,762	45,814	49.1	13.3	33.5	83.8	39.8	15.9
1998	2,355,460	229,782	417,176	696,397	84,466	1,930,924	46,172	41.8	11.9	31.1	80.5	38.1	14.8
1999	2,422,557	308,133	845,618	548,377	0	2,411,664	46,512	51.9	14.8	36.5	88.1	40.5	16.8
2000	2,118,415	163,141	842,010	649,283	0	2,148,001	46,835	45.9	12.6	34.9	85.9	36.2	14.7
2001	2,285,206	408,663	1,185,422	518,650	0	2,543,318	47,142	54.0	14.8	36.0	86.8	41.0	17.0
2002	1,968,074	377,630	1,347,712	512,135	0	2,426,020	47,430	51.2	14.0	37.8	87.7	37.0	15.9
2003	2,035,337	456,550	1,415,002	484,952	0	2,508,838	47,700	52.6	14.1	37.9	89.8	37.3	15.8

118 KUWAIT			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	3,500	0	500	1,500	0	2,500	307	8.1	2.5	33.5	73.2	7.5	3.5
1962	3,500	0	400	1,000	0	2,900	341	8.5	2.6	31.8	75.1	8.0	3.4
1963	3,500	0	2,353	3,338	0	2,515	380	6.6	2.0	32.3	73.9	6.3	2.7
1964	4,000	0	2,456	2,400	0	4,056	424	9.6	2.8	34.6	79.8	8.2	3.5
1965	4,000	0	2,606	2,400	0	4,206	471	8.9	2.7	36.6	81.0	7.2	3.3
1966	4,000	0	3,206	2,400	0	4,806	522	9.2	2.7	35.2	79.8	7.8	3.4
1967	4,500	0	3,606	2,800	0	5,306	576	9.2	2.8	34.6	79.0	8.0	3.5
1968	4,500	0	3,656	2,800	0	5,356	633	8.5	2.6	35.1	78.4	7.3	3.3
1969	4,500	0	3,953	2,500	0	5,953	690	8.6	2.7	33.5	75.4	7.9	3.5
1970	4,700	0	3,864	2,853	0	5,711	744	7.7	2.3	33.4	75.8	6.8	3.0
1971	5,700	0	4,387	3,877	0	6,210	796	7.8	2.4	33.0	73.9	7.2	3.2
1972	5,000	0	3,414	2,926	0	5,488	845	6.5	1.9	35.1	75.8	5.4	2.5
1973	6,100	0	3,162	4,228	0	5,034	894	5.6	1.6	34.1	74.8	4.8	2.2
1974	5,502	0	3,864	2,002	0	7,364	947	7.8	2.3	35.4	76.2	6.5	3.0
1975	5,934	0	3,312	1,651	0	7,595	1,007	7.5	2.2	37.0	77.8	5.9	2.8
1976	4,648	0	9,346	4,237	-1	9,756	1,074	9.1	2.0	38.2	79.8	5.2	2.5
1977	5,913	0	18,292	4,126	-153	19,927	1,147	17.4	3.3	43.8	85.8	7.6	3.9
1978	6,489	0	9,629	3,531	-2	12,585	1,224	10.3	2.4	45.4	87.4	5.3	2.7
1979	3,065	0	15,641	4,936	156	13,926	1,301	10.7	2.2	47.4	90.0	4.6	2.4
1980	3,689	0	20,211	4,391	0	19,509	1,375	14.2	3.3	50.2	92.3	6.6	3.6
1981	3,714	0	21,358	7,317	0	17,755	1,442	12.3	2.3	49.5	92.8	4.6	2.5
1982	6,628	0	18,435	6,163	0	18,900	1,504	12.6	3.0	51.0	93.4	6.0	3.3
1983	8,722	0	16,094	4,834	0	19,983	1,566	12.8	2.9	49.0	91.6	5.9	3.2
1984	9,639	0	17,532	2,580	0	24,591	1,636	15.0	3.3	50.4	93.2	6.5	3.5
1985	10,118	0	13,555	1,178	0	22,495	1,720	13.1	3.1	48.6	91.5	6.4	3.4
1986	7,633	0	15,980	970	0	22,643	1,824	12.4	2.9	49.2	91.5	5.8	3.1
1987	7,704	0	17,201	1,502	0	23,403	1,943	12.0	2.8	47.4	90.3	5.9	3.1
1988	10,796	0	17,457	1,989	0	26,264	2,055	12.8	2.9	46.2	90.2	6.4	3.3
1989	7,653	0	18,613	1,432	0	24,834	2,128	11.7	2.5	45.8	90.6	5.5	2.8
1990	4,454	0	6,598	1,167	0	9,885	2,143	4.6	1.3	32.9	66.6	4.0	2.0
1991	2,034	0	6,532	210	0	8,356	2,088	4.0	2.7	34.0	61.5	8.0	4.4
1992	7,871	0	10,378	526	0	17,723	1,976	9.0	2.8	38.1	78.8	7.3	3.5
1993	8,466	0	10,391	887	0	17,970	1,843	9.8	2.8	46.0	89.1	6.2	3.2
1994	7,752	0	12,726	267	0	20,211	1,738	11.6	2.6	48.5	92.4	5.4	2.8
1995	8,706	0	13,597	353	0	21,951	1,696	12.9	2.9	49.2	93.7	5.9	3.1
1996	8,345	0	14,385	585	0	22,145	1,730	12.8	2.9	50.3	96.3	5.8	3.0
1997	8,030	0	12,376	907	0	19,499	1,829	10.7	2.3	49.2	91.9	4.7	2.5
1998	8,019	0	14,315	780	0	21,554	1,969	11.0	2.4	47.0	93.1	5.0	2.5
1999	6,535	0	17,254	668	0	23,122	2,117	10.9	2.3	44.7	88.7	5.1	2.5
2000	6,376	0	13,697	640	0	19,433	2,247	8.7	2.3	43.1	87.2	5.4	2.7
2001	6,041	0	13,349	456	0	18,933	2,353	8.1	2.2	44.1	86.9	5.0	2.6
2002	6,095	0	13,393	277	0	19,210	2,443	7.9	2.1	33.5	78.0	6.3	2.7
2003	6,095	0	20,994	306	0	26,783	2,521	10.6	2.9	37.0	82.7	7.9	3.6

113 KYRGYZSTAN	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	843	0	...	0	0	843	4,468	0.2	0.1	36.3	82.6	0.2	0.1
1993	350	0	...	0	0	350	4,492	0.1	0.0	34.1	79.0	0.1	0.0
1994	294	0	737	0	0	1,031	4,521	0.2	0.1	33.9	78.5	0.2	0.1
1995	392	0	588	0	0	980	4,562	0.2	0.1	32.1	80.2	0.2	0.1
1996	345	0	1,252	0	0	1,597	4,619	0.4	0.1	33.3	82.2	0.3	0.1
1997	288	0	2,409	0	0	2,697	4,687	0.6	0.2	33.7	86.6	0.5	0.2
1998	242	0	4,592	27	0	4,807	4,764	1.0	0.3	35.1	94.5	0.9	0.3
1999	119	0	3,765	6	0	3,879	4,844	0.8	0.3	35.3	98.7	0.7	0.3
2000	110	0	4,300	52	0	4,358	4,921	0.9	0.3	36.0	98.1	0.8	0.3
2001	201	0	3,859	0	0	4,060	4,995	0.8	0.2	36.7	100.5	0.7	0.2
2002	142	0	4,833	3	0	4,972	5,067	1.0	0.3	36.9	128.0	0.8	0.2
2003	26	0	6,387	0	0	6,413	5,138	1.3	0.4	36.3	104.0	1.1	0.4

Note: for years before 1992 see USSR.

120 LAO PEOPLE'S DEM. REP.	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	12,000	0	...	...	0	12,000	2,227	5.4	1.6	5.2	49.7	31.1	3.2
1962	15,000	0	2,200	...	0	17,200	2,277	7.6	2.3	5.9	49.6	38.6	4.6
1963	15,000	0	1,150	...	0	16,150	2,328	6.9	2.1	5.6	50.0	37.1	4.2
1964	15,000	0	200	...	0	15,200	2,379	6.4	1.9	5.9	51.7	32.1	3.7
1965	15,000	0	1,620	...	0	16,620	2,432	6.8	2.0	6.4	52.2	30.9	3.8
1966	18,000	0	1,317	...	0	19,317	2,486	7.8	2.3	6.9	52.9	33.1	4.4
1967	18,000	0	1,161	...	0	19,161	2,540	7.5	2.3	7.3	52.9	30.8	4.3
1968	18,000	0	1,664	...	0	19,664	2,595	7.6	2.3	7.2	52.7	31.5	4.3
1969	18,000	0	864	...	0	18,864	2,652	7.1	2.1	6.6	51.6	32.1	4.1
1970	20,000	0	561	...	0	20,561	2,713	7.6	2.3	7.0	52.7	32.3	4.3
1971	20,000	0	311	...	0	20,311	2,777	7.3	2.2	6.5	52.3	33.5	4.2
1972	20,000	0	1,175	...	0	21,175	2,845	7.4	2.2	6.2	51.9	35.6	4.3
1973	20,000	0	511	...	0	20,511	2,912	7.0	2.1	5.7	51.4	37.0	4.1
1974	20,000	0	711	...	0	20,711	2,973	7.0	2.1	5.2	50.2	40.1	4.1
1975	22,000	0	783	...	0	22,783	3,024	7.5	2.3	5.3	50.0	42.5	4.5
1976	22,000	0	...	...	0	22,000	3,064	7.2	2.1	5.5	49.3	39.2	4.4
1977	22,000	0	...	...	0	22,000	3,095	7.1	2.1	5.1	51.7	41.4	4.1
1978	22,000	0	...	...	0	22,000	3,123	7.0	2.1	5.5	50.7	38.0	4.2
1979	24,000	0	...	...	0	24,000	3,158	7.6	2.3	6.0	50.7	37.9	4.5
1980	24,000	0	...	...	0	24,000	3,205	7.5	2.2	6.6	51.4	33.8	4.4
1981	24,000	0	...	...	0	24,000	3,269	7.3	2.2	6.4	50.9	34.2	4.3
1982	24,000	0	...	...	0	24,000	3,345	7.2	2.1	6.4	50.9	33.7	4.2
1983	26,000	0	...	...	0	26,000	3,433	7.6	2.3	6.6	50.1	34.2	4.5
1984	26,000	0	...	...	0	26,000	3,526	7.4	2.2	6.7	49.6	32.9	4.4
1985	26,000	0	...	...	0	26,000	3,621	7.2	2.1	6.3	49.9	34.1	4.3
1986	26,000	0	...	...	0	26,000	3,719	7.0	2.1	6.6	50.5	31.5	4.1
1987	28,000	0	...	...	0	28,000	3,819	7.3	2.2	6.7	50.7	32.5	4.3
1988	28,000	0	...	...	0	28,000	3,921	7.1	2.1	6.4	47.3	33.4	4.5
1989	28,000	0	...	...	0	28,000	4,026	7.0	2.1	6.7	50.6	31.2	4.1
1990	28,000	0	...	...	0	28,000	4,132	6.8	2.0	6.6	51.9	30.5	3.9
1991	29,000	0	...	...	0	29,000	4,240	6.8	2.0	6.8	49.6	30.2	4.1
1992	30,000	0	...	...	0	30,000	4,350	6.9	2.1	7.0	51.9	29.5	4.0
1993	30,500	0	689	...	0	31,189	4,460	7.0	2.1	7.2	51.4	29.0	4.1
1994	35,000	0	4,623	...	0	39,623	4,572	8.7	2.6	8.1	52.4	31.4	4.9
1995	40,250	0	4,545	...	0	44,795	4,686	9.6	2.8	9.0	52.5	31.3	5.4
1996	39,000	0	1,946	15	0	40,931	4,801	8.5	2.5	8.7	52.7	29.2	4.8
1997	40,000	3	3,659	16	0	43,640	4,918	8.9	2.6	8.9	53.7	29.4	4.9
1998	40,858	1	2,333	1	0	43,189	5,036	8.6	2.6	9.0	54.5	28.5	4.7
1999	60,403	0	2,847	9	0	63,241	5,156	12.3	3.6	10.4	56.8	35.1	6.4
2000	71,316	0	4,451	3	0	75,764	5,279	14.4	4.3	10.3	59.1	41.2	7.2
2001	81,000	0	4,510	29	0	85,482	5,403	15.8	4.7	11.3	60.3	41.6	7.8
2002	93,156	0	4,144	1	0	97,299	5,529	17.6	5.2	12.0	62.7	43.7	8.3
2003	94,700	0	4,792	19	0	99,473	5,657	17.6	5.2	12.4	62.3	42.2	8.4

Note: production statistics subject to possible upward revisions, to account for small-scale production and rice-field fisheries, presently underestimated.

119 LATVIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	157,378	56,702	7,293	8,950	-10,345	88,675	2,652	33.4	11.9	59.6	99.7	20.0	12.0
1993	142,312	37,681	13,924	43,137	3,621	79,040	2,598	30.4	8.9	60.9	101.4	14.6	8.8
1994	138,665	22,644	36,418	67,318	-797	84,324	2,544	33.2	10.0	57.2	98.0	17.5	10.2
1995	149,719	25,151	38,107	93,303	4,678	74,050	2,498	29.6	9.0	54.1	92.9	16.6	9.6
1996	143,024	19,915	54,006	125,856	4,805	56,064	2,462	22.8	6.9	43.0	83.5	16.2	8.3
1997	106,027	2,909	70,234	133,836	-2,238	37,278	2,434	15.3	6.4	45.9	84.8	14.0	7.6
1998	102,756	4,473	48,035	112,788	1,314	34,844	2,413	14.4	5.1	40.9	80.3	12.6	6.4
1999	125,857	3,201	36,347	100,685	-15,757	42,562	2,393	17.8	5.9	41.8	81.7	14.0	7.2
2000	136,728	10,300	40,993	113,229	-13,633	40,560	2,373	17.1	5.5	42.8	81.3	12.8	6.7
2001	128,639	2,403	48,219	150,719	11,114	34,849	2,351	14.8	5.2	43.8	83.3	11.9	6.3
2002	114,107	2,252	42,157	138,847	15,698	30,863	2,329	13.3	4.2	44.8	84.4	9.3	4.9
2003	115,180	1,361	38,214	127,616	3,591	28,008	2,307	12.1	4.2	45.9	84.3	9.2	5.0

Note: for years before 1992 see USSR.

121 LEBANON			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,900	0	5,478	...	0	7,378	1,913	3.9	1.1	17.2	61.8	6.4	1.8
1962	2,000	0	5,833	...	0	7,833	1,970	4.0	1.1	18.9	63.2	6.0	1.8
1963	2,200	0	6,089	...	0	8,289	2,029	4.1	1.2	20.1	62.5	5.8	1.9
1964	2,000	0	5,389	...	0	7,389	2,090	3.5	1.0	20.8	64.2	4.8	1.6
1965	2,300	0	5,378	...	0	7,678	2,151	3.6	1.0	21.1	64.8	4.8	1.6
1966	2,500	0	5,267	278	0	7,489	2,213	3.4	1.0	22.0	64.8	4.4	1.5
1967	1,800	0	7,481	222	0	9,058	2,275	4.0	1.1	21.3	64.7	5.1	1.7
1968	2,500	0	7,422	222	0	9,700	2,337	4.2	1.1	21.0	63.7	5.4	1.8
1969	3,000	0	6,208	222	0	8,986	2,402	3.7	1.0	19.9	61.3	5.0	1.6
1970	2,300	0	6,231	222	0	8,308	2,469	3.4	0.9	19.7	59.2	4.7	1.6
1971	2,000	0	7,894	778	0	9,117	2,541	3.6	1.0	19.7	59.3	5.0	1.7
1972	1,800	0	7,894	778	0	8,917	2,615	3.4	0.9	18.7	58.2	5.0	1.6
1973	2,400	0	7,894	778	0	9,517	2,683	3.6	1.0	19.2	57.9	5.1	1.7
1974	3,100	0	7,894	778	0	10,217	2,737	3.7	1.0	18.9	58.5	5.5	1.8
1975	2,405	0	7,894	778	0	9,522	2,767	3.4	0.9	17.3	56.7	5.5	1.7
1976	1,710	0	7,761	...	0	9,471	2,772	3.4	1.0	17.7	58.0	5.4	1.7
1977	1,620	0	12,914	...	0	14,534	2,755	5.3	1.5	20.9	63.3	7.1	2.4
1978	1,740	0	...	...	0	1,740	2,725	0.6	0.2	20.7	64.5	1.0	0.3
1979	1,675	0	...	...	0	1,675	2,693	0.6	0.2	25.0	71.1	0.8	0.3
1980	1,740	0	...	...	0	1,740	2,669	0.7	0.2	29.3	77.2	0.7	0.3
1981	1,570	0	...	...	0	1,570	2,658	0.6	0.2	29.6	78.0	0.6	0.2
1982	1,520	0	...	...	0	1,520	2,656	0.6	0.2	30.3	81.0	0.6	0.2
1983	1,500	0	...	...	0	1,500	2,661	0.6	0.2	30.7	81.5	0.6	0.2
1984	1,500	0	...	...	0	1,500	2,666	0.6	0.2	28.1	79.0	0.6	0.2
1985	1,700	0	...	...	0	1,700	2,668	0.6	0.2	26.3	77.7	0.8	0.3
1986	1,875	0	...	...	0	1,875	2,664	0.7	0.2	25.3	77.5	0.9	0.3
1987	1,900	0	...	...	0	1,900	2,658	0.7	0.2	23.7	78.0	0.9	0.3
1988	1,800	0	...	...	0	1,800	2,658	0.7	0.2	24.4	78.8	0.8	0.3
1989	1,800	0	...	...	0	1,800	2,674	0.7	0.2	23.6	78.6	0.9	0.3
1990	1,500	0	...	...	0	1,500	2,712	0.6	0.2	23.1	78.7	0.7	0.2
1991	1,800	0	8,039	...	0	9,839	2,776	3.5	1.0	23.9	79.9	4.1	1.2
1992	1,850	0	6,259	...	0	8,109	2,861	2.8	0.8	25.6	81.9	3.2	1.0
1993	2,200	0	7,837	...	0	10,037	2,960	3.4	1.0	25.6	80.2	3.8	1.2
1994	2,425	0	10,303	...	0	12,728	3,059	4.2	1.2	24.9	80.3	4.7	1.5
1995	4,385	0	9,895	...	0	14,280	3,150	4.5	1.3	23.7	79.8	5.5	1.6
1996	4,485	0	16,246	...	0	20,731	3,229	6.4	1.8	24.5	80.9	7.4	2.3
1997	3,955	10	24,246	345	0	27,846	3,298	8.4	2.3	31.1	88.1	7.4	2.6
1998	3,920	2	21,541	183	0	25,276	3,360	7.5	2.1	28.4	84.0	7.2	2.4
1999	3,860	1	22,493	184	0	26,169	3,419	7.7	2.1	29.3	84.3	7.1	2.5
2000	4,066	1	19,729	73	0	23,721	3,478	6.8	1.9	32.4	86.3	5.8	2.2
2001	3,970	3	27,463	78	0	31,352	3,537	8.9	2.4	32.6	87.1	7.4	2.8
2002	4,760	3	22,672	160	0	27,269	3,596	7.6	2.1	35.0	87.8	6.0	2.4
2003	4,688	4	25,029	297	0	29,416	3,653	8.1	2.2	36.6	88.2	6.0	2.5

123 LIBERIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	3,700	0	6,050	...	0	9,750	1,081	9.0	2.6	9.7	41.3	27.2	6.4
1962	4,000	0	5,850	...	0	9,850	1,110	8.9	2.6	9.1	40.8	28.9	6.4
1963	4,000	0	4,550	...	0	8,550	1,140	7.5	2.2	8.0	40.7	27.8	5.5
1964	4,000	0	5,006	...	0	9,006	1,171	7.7	2.1	7.6	41.3	27.1	5.0
1965	4,500	0	5,800	...	0	10,300	1,203	8.6	2.3	8.1	40.2	28.7	5.7
1966	5,000	0	10,289	200	0	15,089	1,237	12.2	3.2	8.8	43.6	36.1	7.3
1967	6,000	0	8,685	200	0	14,485	1,273	11.4	3.1	9.2	41.6	34.1	7.6
1968	6,000	0	9,306	100	0	15,206	1,309	11.6	3.2	8.8	42.6	35.9	7.4
1969	7,000	0	8,503	400	0	15,103	1,347	11.2	3.1	8.6	40.2	36.4	7.8
1970	8,000	0	12,400	800	0	19,600	1,387	14.1	3.8	9.5	46.1	40.1	8.3
1971	8,200	0	13,601	600	0	21,201	1,427	14.9	4.0	10.3	47.9	38.7	8.4
1972	8,900	0	10,100	800	0	18,200	1,469	12.4	3.3	9.6	45.0	34.7	7.4
1973	9,300	0	15,100	1,365	0	23,035	1,513	15.2	4.2	10.2	46.2	40.7	9.0
1974	10,064	0	15,401	1,360	0	24,105	1,558	15.5	4.2	9.6	45.6	43.7	9.2
1975	10,046	0	15,901	1,312	-120	24,515	1,605	15.3	4.2	9.6	43.0	43.6	9.8
1976	10,132	0	14,960	1,582	120	23,629	1,653	14.3	3.9	9.7	44.7	40.6	8.8
1977	10,190	0	16,986	882	0	26,294	1,702	15.5	4.2	10.6	48.0	40.2	8.8
1978	10,812	0	16,912	1,524	0	26,200	1,753	15.0	4.1	10.5	47.2	38.6	8.6
1979	13,484	0	19,615	1,219	0	31,880	1,808	17.6	4.9	11.4	49.7	42.7	9.8
1980	11,791	0	14,914	971	0	25,734	1,869	13.8	3.8	11.6	49.1	32.5	7.7
1981	13,004	0	11,181	294	0	23,892	1,936	12.3	3.4	10.8	49.9	31.4	6.8
1982	13,588	0	14,202	374	0	27,415	2,008	13.7	3.7	11.5	50.4	32.4	7.4
1983	15,286	0	18,789	365	0	33,710	2,077	16.2	4.3	12.5	49.0	34.8	8.9
1984	14,657	0	23,619	573	0	37,702	2,134	17.7	4.7	11.5	48.2	40.9	9.7
1985	11,486	0	18,547	1,115	0	28,918	2,172	13.3	3.6	11.8	47.2	30.8	7.7
1986	16,059	0	17,825	1,319	0	32,566	2,190	14.9	4.0	11.9	48.8	33.5	8.2
1987	18,734	0	15,752	1,019	0	33,467	2,191	15.3	4.1	12.7	49.0	32.0	8.3
1988	16,076	21	16,736	688	-200	31,903	2,179	14.6	4.0	10.4	47.8	38.0	8.3
1989	14,805	0	16,382	879	-20	30,288	2,159	14.0	3.8	9.8	49.1	38.6	7.7
1990	6,463	0	13,227	372	0	19,318	2,135	9.1	2.5	7.1	38.3	35.0	6.5
1991	9,620	1	8,229	593	220	17,475	2,107	8.3	2.3	7.2	38.7	31.5	5.9
1992	8,891	3	3,929	173	0	12,644	2,075	6.1	1.6	7.2	40.1	22.8	4.1
1993	7,782	4	2,267	351	0	9,694	2,057	4.7	1.3	6.7	35.3	19.2	3.6
1994	7,721	0	2,587	345	-8	9,955	2,070	4.8	1.3	6.2	34.2	20.7	3.8
1995	8,829	0	2,527	97	6	11,265	2,129	5.3	1.4	6.2	37.3	23.1	3.8
1996	8,308	0	2,923	2	2	11,231	2,239	5.0	1.4	5.9	36.9	24.0	3.8
1997	8,580	0	3,363	4	0	11,939	2,395	5.0	1.4	6.3	37.9	22.2	3.7
1998	10,830	0	2,850	3	0	13,677	2,580	5.3	1.5	6.1	38.0	24.4	3.9
1999	15,472	0	3,084	9	0	18,546	2,768	6.7	1.8	6.6	38.1	27.0	4.7
2000	11,748	0	4,974	36	0	16,686	2,943	5.7	1.5	5.9	37.5	26.0	4.1
2001	11,300	0	2,817	87	0	14,030	3,099	4.5	1.2	5.3	32.7	23.2	3.8
2002	11,514	0	1,708	162	0	13,060	3,239	4.0	1.1	4.7	31.4	23.6	3.5
2003	11,314	0	3,536	84	0	14,766	3,367	4.4	1.2	4.7	30.8	25.6	3.9

124 LIBYAN ARAB JAMAHIRIYA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,700	...	500	800	0	1,400	1,400	1.0	0.3	9.3	38.9	3.3	0.8
1962	1,500	...	200	600	0	1,100	1,452	0.8	0.2	9.4	40.7	2.4	0.6
1963	1,400	...	500	400	0	1,500	1,505	1.0	0.3	9.7	43.3	3.0	0.7
1964	1,600	...	400	0	0	2,000	1,562	1.3	0.4	10.1	43.7	3.7	0.9
1965	2,924	...	200	0	0	3,124	1,623	1.9	0.6	12.6	48.1	4.5	1.2
1966	3,324	...	700	0	0	4,024	1,688	2.4	0.7	14.2	51.2	5.0	1.4
1967	4,236	...	1,800	0	0	6,036	1,757	3.4	1.0	15.9	53.6	6.4	1.9
1968	5,560	...	4,200	0	0	9,760	1,830	5.3	1.6	17.7	55.6	8.9	2.8
1969	6,500	...	2,000	0	0	8,500	1,906	4.5	1.4	18.5	57.3	7.3	2.4
1970	5,500	...	6,600	0	0	12,100	1,986	6.1	1.8	19.9	60.4	9.1	3.0
1971	5,600	...	4,800	0	0	10,400	2,069	5.0	1.5	19.6	61.4	7.6	2.4
1972	2,549	...	7,600	0	0	10,149	2,156	4.7	1.4	21.2	63.1	6.5	2.2
1973	2,975	...	8,300	0	0	11,275	2,248	5.0	1.5	22.6	71.4	6.6	2.1
1974	4,769	...	18,000	0	0	22,769	2,344	9.7	2.8	24.2	78.4	11.7	3.6
1975	4,949	...	13,748	0	0	18,697	2,446	7.6	2.2	25.2	80.7	8.9	2.8
1976	4,059	1,500	6,041	0	0	8,600	2,553	3.4	1.0	24.5	81.2	4.1	1.2
1977	2,046	410	542	0	0	2,178	2,664	0.8	0.2	26.9	82.9	0.9	0.3
1978	4,355	925	13,994	0	0	17,424	2,782	6.3	1.8	29.4	85.1	6.2	2.1
1979	4,500	735	15,916	0	0	19,681	2,908	6.8	1.9	31.5	87.0	6.1	2.2
1980	12,752	800	13,525	0	0	25,477	3,043	8.4	3.3	35.5	90.9	9.3	3.6
1981	13,130	1,480	13,020	0	0	24,670	3,189	7.7	2.7	37.0	92.1	7.2	2.9
1982	14,706	1,305	17,657	430	-1,000	29,628	3,343	8.9	2.8	35.8	90.4	7.8	3.1
1983	10,122	1,220	5,616	856	1,000	14,662	3,499	4.2	1.2	34.8	88.3	3.5	1.4
1984	11,974	1,250	4,704	0	0	15,428	3,648	4.2	1.2	32.9	85.7	3.7	1.4
1985	15,895	1,300	3,996	0	0	18,591	3,786	4.9	1.5	29.9	82.2	4.9	1.8
1986	17,937	1,300	2,401	0	0	19,038	3,909	4.9	1.4	28.4	81.1	5.0	1.8
1987	18,614	1,300	2,881	112	0	20,083	4,019	5.0	1.4	28.1	81.6	5.1	1.8
1988	21,682	1,350	4,369	168	0	24,533	4,119	6.0	1.7	28.0	81.5	6.0	2.1
1989	22,050	1,250	8,290	115	0	28,975	4,213	6.9	1.9	28.4	83.2	6.8	2.3
1990	24,796	1,000	4,838	169	0	28,465	4,306	6.6	1.9	27.6	82.5	6.7	2.2
1991	26,098	1,000	13,612	2,152	0	36,558	4,396	8.3	2.3	27.6	81.6	8.4	2.8
1992	28,900	1,250	13,200	2,150	0	38,700	4,485	8.6	2.4	26.6	79.6	9.0	3.0
1993	31,165	1,500	13,497	3,000	0	40,162	4,572	8.8	2.4	26.6	79.3	9.1	3.0
1994	33,590	1,650	7,715	5,500	0	34,155	4,661	7.3	2.0	26.4	79.8	7.4	2.5
1995	34,500	1,650	6,434	5,500	0	33,784	4,751	7.1	1.9	26.9	82.3	7.0	2.3
1996	33,076	1,500	7,591	1,149	0	38,018	4,843	7.9	2.2	26.5	81.2	8.2	2.7
1997	31,977	1,500	5,693	1,288	-47	34,834	4,939	7.1	1.9	25.8	80.7	7.5	2.4
1998	33,011	1,500	5,158	1,774	-4	34,891	5,036	6.9	1.9	25.4	79.2	7.5	2.4
1999	32,950	1,750	6,720	1,321	22	36,621	5,136	7.1	2.0	24.8	80.8	8.0	2.4
2000	33,487	1,500	7,769	2,000	7	37,763	5,237	7.2	2.0	23.9	79.5	8.5	2.5
2001	33,339	1,500	8,081	1,805	22	38,137	5,340	7.1	2.0	25.2	81.4	7.9	2.4
2002	33,666	1,500	24,963	1,876	-12	55,241	5,445	10.2	2.8	23.8	78.8	11.8	3.6
2003	33,666	1,500	37,913	2,341	12	67,750	5,551	12.2	3.4	24.6	78.8	13.9	4.3

126 LITHUANIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	192,366	47,552	2,037	28,228	-18,001	100,622	3,693	27.3	8.0	49.8	97.1	16.1	8.3
1993	120,078	34,050	10,059	6,912	0	89,175	3,647	24.5	7.7	45.2	88.1	17.1	8.8
1994	51,036	700	47,378	28,016	-4,854	64,844	3,600	18.0	5.5	44.9	91.3	12.2	6.0
1995	59,082	0	43,009	61,028	18,023	59,085	3,563	16.6	4.3	40.9	89.7	10.5	4.8
1996	90,051	221	96,597	79,074	4,817	112,170	3,540	31.7	9.6	45.7	98.6	21.0	9.7
1997	45,518	469	107,071	75,173	30	76,976	3,526	21.8	6.4	40.3	96.7	15.9	6.6
1998	68,094	2,587	95,831	82,926	-130	78,282	3,519	22.3	6.7	40.6	97.9	16.6	6.9
1999	74,612	1,100	73,459	42,394	130	104,707	3,512	29.8	9.0	44.3	98.4	20.2	9.1
2000	80,984	1,307	91,635	42,292	0	129,020	3,501	36.9	11.0	50.5	104.3	21.7	10.5
2001	152,832	43,801	110,716	75,084	0	144,663	3,484	41.5	12.8	51.7	104.2	24.8	12.3
2002	151,896	22,391	105,844	83,461	0	151,888	3,465	43.8	13.3	55.0	106.8	24.2	12.5
2003	159,561	30,294	111,808	104,228	0	136,847	3,444	39.7	11.7	56.4	106.8	20.8	11.0

Note: for years before 1992 see USSR.

256 LUXEMBOURG	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 ''
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1993	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1994	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1995	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1996	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1997	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1998	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1999	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
2000	0	22	21,587	10,048	-500	11,017	435	25.3	6.3	86.1	120.1	7.4	5.3
2001	0	39	21,199	7,785	-951	12,424	441	28.2	6.9	86.9	121.0	8.0	5.7
2002	0	41	19,266	7,701	951	12,475	447	27.9	6.8	88.6	123.7	7.7	5.5
2003	0	12	19,576	6,592	500	13,472	453	29.7	7.0	90.9	126.2	7.7	5.6

Note: for years before 2000 see Belgium-Luxembourg.

154 MACEDONIA, FMR YUG RP OF	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	1,209	0	4,286	299	-75	5,121	1,933	2.7	0.8	22.1	71.9	3.4	1.1
1993	1,235	0	5,222	583	50	5,924	1,943	3.1	0.8	24.9	68.4	3.2	1.2
1994	1,230	0	7,562	883	25	7,934	1,953	4.1	1.1	28.3	74.0	3.8	1.4
1995	1,505	0	7,017	110	0	8,413	1,963	4.3	1.1	25.7	70.2	4.3	1.6
1996	989	0	8,134	20	0	9,103	1,975	4.6	1.1	25.1	68.0	4.6	1.7
1997	1,009	0	7,551	0	0	8,560	1,987	4.3	1.1	23.0	71.3	4.8	1.5
1998	1,388	1	8,154	38	0	9,503	2,000	4.8	1.2	24.9	71.9	4.8	1.7
1999	1,804	1	8,223	52	-33	9,941	2,012	4.9	1.3	26.6	68.9	4.9	1.9
2000	1,834	0	7,308	110	33	9,065	2,024	4.5	1.2	26.6	68.2	4.5	1.7
2001	1,181	0	6,722	207	-40	7,657	2,035	3.8	1.0	25.9	69.3	3.8	1.4
2002	1,363	0	8,994	79	40	10,318	2,046	5.0	1.3	29.6	76.2	4.4	1.7
2003	1,648	0	9,183	108	0	10,723	2,056	5.2	1.4	28.6	74.5	4.7	1.8

Note: for years before 1992 see Yugoslavia SFR.

129 MADAGASCAR	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	29,000	0	1,303	253	0	30,050	5,531	5.4	1.7	18.3	60.0	9.1	2.8
1962	30,500	0	1,403	356	0	31,547	5,671	5.6	1.7	18.6	59.3	9.1	2.9
1963	35,900	0	1,503	352	0	37,051	5,815	6.4	2.0	18.8	60.6	10.4	3.2
1964	44,500	0	1,303	454	0	45,349	5,963	7.6	2.3	19.0	61.9	12.2	3.7
1965	43,800	0	1,503	354	0	44,949	6,114	7.4	2.2	17.1	59.9	13.0	3.7
1966	54,400	0	1,450	885	0	54,965	6,270	8.8	2.7	19.9	61.6	13.4	4.3
1967	57,500	0	1,200	1,650	0	57,050	6,430	8.9	2.7	19.8	62.5	13.8	4.4
1968	62,600	0	1,650	2,242	0	62,008	6,594	9.4	2.9	19.8	63.3	14.5	4.6
1969	47,200	0	1,450	2,311	0	46,339	6,764	6.9	2.1	18.3	62.0	11.3	3.3
1970	50,100	0	1,200	3,380	-800	47,120	6,939	6.8	2.1	17.7	60.3	11.7	3.4
1971	52,600	0	2,050	4,279	-800	49,571	7,119	7.0	2.1	16.7	60.7	12.7	3.5
1972	54,200	0	1,000	5,180	0	50,020	7,305	6.9	2.1	17.0	59.8	12.2	3.5
1973	61,500	0	1,600	8,434	0	54,666	7,498	7.3	2.2	16.8	58.8	13.2	3.8
1974	69,000	0	1,000	15,671	0	54,329	7,697	7.1	2.1	16.4	59.1	13.1	3.6
1975	61,000	0	1,540	7,967	-200	54,373	7,903	6.9	2.0	16.6	59.2	12.3	3.4
1976	59,954	0	324	4,194	-1,135	54,949	8,116	6.8	2.0	16.3	59.8	12.2	3.3
1977	61,199	0	628	5,981	332	56,179	8,337	6.7	2.0	14.2	56.2	13.9	3.5
1978	59,533	0	69	5,028	200	54,773	8,565	6.4	1.9	18.7	59.2	10.0	3.2
1979	58,642	0	135	5,360	1,399	54,816	8,802	6.2	1.8	16.8	56.9	10.8	3.2
1980	55,347	0	138	4,986	1,203	51,701	9,048	5.7	1.7	16.5	56.3	10.1	3.0
1981	55,367	0	278	3,384	0	52,261	9,302	5.6	1.7	16.7	56.8	10.1	3.0
1982	59,502	0	46	4,225	0	55,323	9,566	5.8	1.7	16.3	56.5	10.6	3.1
1983	63,542	0	274	3,858	0	59,958	9,839	6.1	1.9	16.0	56.2	11.7	3.3
1984	67,514	0	89	5,121	0	62,482	10,119	6.2	1.9	15.8	54.8	11.7	3.4
1985	69,216	0	260	5,601	0	63,875	10,405	6.1	1.8	15.6	54.5	11.8	3.4
1986	84,347	0	228	5,690	0	78,885	10,698	7.4	2.2	16.1	55.1	13.8	4.0
1987	92,428	0	175	8,324	0	84,279	10,999	7.7	2.3	15.8	53.1	14.6	4.3
1988	101,118	0	472	6,476	0	95,114	11,308	8.4	2.5	15.9	50.8	15.6	4.9
1989	97,881	0	460	6,833	0	91,508	11,626	7.9	2.4	15.4	50.8	15.3	4.7
1990	103,674	0	440	9,849	0	94,265	11,956	7.9	2.4	15.4	50.4	15.3	4.7
1991	99,100	0	411	11,854	0	87,657	12,298	7.1	2.1	14.9	49.0	14.2	4.3
1992	106,020	5,790	17,226	20,738	0	96,718	12,650	7.7	2.4	15.0	49.7	16.2	4.9
1993	116,550	5,000	15,196	25,656	0	101,090	13,016	7.8	2.4	14.7	49.6	16.3	4.8
1994	119,726	6,370	9,255	36,236	0	86,375	13,395	6.5	1.9	14.0	46.8	13.7	4.1
1995	120,365	9,780	11,903	38,286	0	84,202	13,789	6.1	1.8	13.8	47.5	13.1	3.8
1996	119,550	9,780	7,927	39,545	0	78,152	14,199	5.5	1.7	13.6	47.0	12.4	3.6
1997	124,973	2,900	18,839	26,076	0	114,836	14,623	7.9	2.4	14.2	47.6	16.6	4.9
1998	130,898	3,350	14,561	27,297	0	114,812	15,062	7.6	2.4	13.9	47.4	17.1	5.0
1999	135,441	3,901	17,318	26,374	-150	122,334	15,511	7.9	2.5	13.7	47.3	18.1	5.2
2000	139,373	2,001	15,152	25,659	150	127,015	15,970	8.0	2.5	13.5	48.7	18.3	5.1
2001	143,332	1,001	14,263	46,958	0	109,636	16,439	6.7	2.0	12.0	46.6	16.6	4.3
2002	150,997	1,000	21,070	52,873	0	118,194	16,916	7.0	2.1	11.7	46.5	18.0	4.5
2003	150,345	1,001	14,578	41,466	0	122,455	17,404	7.0	2.2	11.5	46.8	19.0	4.7

130 MALAWI			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	14,300	0	200	300	0	14,200	3,611	3.9	1.2	3.2	60.4	37.0	1.9
1962	19,500	0	200	300	0	19,400	3,697	5.3	1.6	3.6	60.4	43.4	2.6
1963	21,700	0	200	300	0	21,600	3,786	5.7	1.7	3.8	63.4	44.0	2.7
1964	21,200	0	200	300	0	21,100	3,879	5.4	1.6	3.8	66.3	42.5	2.4
1965	33,900	0	200	300	0	33,800	3,975	8.5	2.5	4.8	67.2	52.9	3.8
1966	32,500	0	200	300	0	32,400	4,073	8.0	2.4	4.6	67.6	51.3	3.5
1967	29,300	0	700	300	0	29,700	4,176	7.1	2.1	4.6	65.1	45.6	3.2
1968	32,900	0	700	400	0	33,200	4,283	7.8	2.3	4.9	68.4	47.2	3.3
1969	38,200	0	1,400	1,400	0	38,200	4,397	8.7	2.6	5.6	68.5	46.0	3.7
1970	47,000	0	1,400	2,200	0	46,200	4,518	10.2	3.0	6.0	71.5	50.3	4.2
1971	60,000	0	850	1,900	0	58,950	4,647	12.7	3.7	6.6	74.2	56.8	5.1
1972	70,000	0	600	2,500	0	68,100	4,783	14.2	4.2	7.0	73.0	59.8	5.8
1973	69,300	0	450	2,700	0	67,050	4,928	13.6	4.0	6.9	73.6	58.0	5.5
1974	70,277	0	800	2,100	0	68,977	5,081	13.6	4.0	6.9	72.7	57.8	5.5
1975	70,992	0	514	5,609	0	65,897	5,244	12.6	3.7	6.6	71.1	56.2	5.2
1976	74,900	0	763	2,397	0	73,266	5,419	13.5	4.0	7.0	70.8	57.0	5.6
1977	68,200	0	251	3,152	0	65,298	5,606	11.7	3.4	6.5	69.9	52.8	4.9
1978	67,800	0	584	2,312	0	66,072	5,801	11.4	3.4	6.7	69.3	50.3	4.9
1979	60,002	0	443	3,123	0	57,322	5,994	9.6	2.8	6.1	66.5	46.6	4.3
1980	65,764	0	489	7,301	0	58,952	6,183	9.5	2.8	6.2	65.2	45.8	4.3
1981	51,401	0	395	4,331	0	47,465	6,357	7.5	2.2	5.8	65.8	38.0	3.4
1982	58,429	0	462	4,216	0	54,675	6,522	8.4	2.5	6.1	66.4	40.4	3.7
1983	67,006	0	625	2,633	0	64,997	6,704	9.7	2.9	6.2	63.0	45.7	4.5
1984	65,068	0	284	890	0	64,462	6,940	9.3	2.7	5.9	60.5	46.0	4.5
1985	62,072	0	372	708	0	61,736	7,254	8.5	2.5	5.6	60.1	45.0	4.2
1986	72,858	0	169	465	0	72,562	7,661	9.5	2.8	6.1	58.3	45.6	4.8
1987	88,596	0	69	818	0	87,847	8,146	10.8	3.2	6.1	57.5	51.9	5.5
1988	78,817	0	328	537	0	78,608	8,652	9.1	2.7	5.5	56.9	49.0	4.7
1989	70,771	0	422	121	0	71,072	9,106	7.8	2.3	5.0	54.1	45.9	4.3
1990	74,100	0	281	127	-20	74,234	9,456	7.9	2.3	4.9	52.8	47.2	4.4
1991	63,729	0	230	88	-7	63,864	9,679	6.6	2.0	4.7	51.6	41.3	3.8
1992	69,484	0	175	58	3	69,605	9,797	7.1	2.1	4.8	48.7	43.5	4.3
1993	68,206	0	192	326	-2	68,070	9,854	6.9	2.0	4.8	52.5	43.0	3.9
1994	58,804	0	204	77	5	58,937	9,921	5.9	1.8	4.3	49.8	40.9	3.5
1995	53,890	0	117	104	0	53,903	10,047	5.4	1.6	4.2	51.1	38.1	3.1
1996	63,809	0	206	79	20	63,956	10,245	6.2	1.8	4.8	54.2	38.4	3.4
1997	56,571	25	968	57	0	57,457	10,501	5.5	1.6	4.3	51.7	37.4	3.1
1998	41,340	0	412	33	0	41,719	10,793	3.9	1.1	3.9	53.3	29.4	2.2
1999	45,982	1	1,444	47	-3	47,375	11,091	4.3	1.3	4.0	54.4	31.7	2.3
2000	43,530	0	3,658	80	0	47,109	11,370	4.1	1.2	4.0	53.3	31.4	2.3
2001	41,187	0	637	80	3	41,747	11,627	3.6	1.1	3.8	53.9	28.4	2.0
2002	41,971	0	468	61	0	42,378	11,871	3.6	1.1	3.8	54.9	28.0	1.9
2003	54,209	0	1,228	36	0	55,401	12,105	4.6	1.4	4.0	55.3	33.9	2.5

131 MALAYSIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	167,711	10,000	59,832	46,401	0	171,142	8,401	20.4	6.4	14.1	47.4	45.5	13.6
1962	189,568	20,000	65,484	45,872	0	189,180	8,671	21.8	6.7	14.7	49.4	45.6	13.6
1963	220,141	25,000	68,329	48,880	-2,740	211,850	8,948	23.7	7.0	15.3	50.4	45.6	13.8
1964	213,602	31,500	81,655	61,912	-1,241	200,603	9,226	21.7	6.1	14.9	48.6	41.3	12.6
1965	229,908	31,500	71,126	75,229	1,761	196,067	9,502	20.6	5.9	15.0	48.7	39.4	12.1
1966	273,809	37,000	73,173	80,726	2,241	231,497	9,775	23.7	6.8	16.1	49.2	42.2	13.8
1967	344,511	63,400	65,955	80,490	0	266,576	10,044	26.5	7.8	17.0	49.9	45.7	15.6
1968	383,408	63,500	79,373	107,027	0	292,255	10,312	28.3	8.3	17.7	51.0	47.2	16.3
1969	349,702	53,600	78,785	101,330	0	273,557	10,581	25.9	7.6	17.4	52.6	43.9	14.5
1970	342,696	56,090	94,320	130,923	0	250,003	10,853	23.0	6.7	16.7	51.4	39.9	13.0
1971	370,087	52,543	83,125	132,624	0	268,045	11,128	24.1	7.0	16.9	51.2	41.6	13.7
1972	361,078	53,841	92,439	150,329	0	249,346	11,407	21.9	6.1	16.4	51.3	37.4	12.0
1973	446,967	75,819	114,047	161,194	0	324,002	11,690	27.7	7.8	18.3	53.9	42.6	14.4
1974	528,083	96,797	112,383	134,506	0	409,163	11,973	34.2	9.7	20.8	55.5	46.6	17.5
1975	476,453	112,486	128,252	128,754	0	363,465	12,258	29.7	9.0	21.6	55.0	41.4	16.3
1976	519,569	119,933	163,084	157,325	0	405,395	12,543	32.3	8.9	22.0	55.8	40.4	16.0
1977	622,209	87,080	149,559	126,820	0	557,869	12,830	43.5	11.7	24.9	57.8	47.1	20.3
1978	688,065	104,904	171,316	163,785	0	590,692	13,125	45.0	12.5	26.4	60.2	47.3	20.8
1979	699,712	137,415	241,261	219,655	0	583,903	13,435	43.5	11.6	25.6	59.5	45.3	19.5
1980	740,000	151,545	168,106	152,576	0	603,985	13,763	43.9	10.6	25.6	58.9	41.4	18.0
1981	808,055	211,466	188,326	198,697	-2,281	583,937	14,114	41.4	10.7	25.8	58.7	41.4	18.2
1982	733,689	113,469	207,961	165,956	-2,233	659,992	14,484	45.6	12.0	26.9	59.2	44.8	20.3
1983	796,236	177,499	194,396	162,861	-179	650,093	14,872	43.7	11.9	28.0	60.0	42.5	19.8
1984	805,072	120,753	242,077	159,544	-2,584	764,267	15,271	50.1	13.7	30.2	62.4	45.2	21.9
1985	800,494	104,106	220,502	198,300	-261	718,328	15,677	45.8	12.7	29.7	58.5	42.7	21.7
1986	827,033	105,814	256,482	218,655	328	759,373	16,089	47.2	12.9	30.1	58.8	42.7	21.9
1987	906,237	198,021	303,152	236,594	-2,737	772,038	16,509	46.8	12.5	31.1	60.2	40.1	20.7
1988	873,972	197,132	265,557	189,114	-15,806	737,477	16,939	43.5	11.7	30.7	60.1	38.2	19.5
1989	937,218	218,538	314,096	220,131	108	812,754	17,384	46.8	12.4	31.8	61.2	39.1	20.3
1990	1,005,500	205,487	277,731	198,925	-1,391	877,429	17,845	49.2	13.0	34.3	63.7	37.9	20.4
1991	978,236	150,679	317,152	212,056	-7,646	925,007	18,324	50.5	13.9	37.6	68.7	37.0	20.2
1992	1,104,989	186,928	315,963	239,390	9,111	1,003,745	18,817	53.3	14.6	40.3	72.4	36.3	20.2
1993	1,154,562	221,524	319,694	238,679	10,891	1,024,944	19,323	53.0	14.2	41.3	73.2	34.3	19.4
1994	1,181,762	202,407	332,446	239,537	1,833	1,074,098	19,839	54.1	14.7	42.4	73.8	34.8	20.0
1995	1,245,120	139,248	301,306	226,296	3,178	1,184,060	20,363	58.2	16.1	44.4	74.8	36.2	21.5
1996	1,239,435	179,539	346,788	242,039	5,789	1,170,434	20,894	56.0	15.3	43.4	76.3	35.4	20.1
1997	1,280,906	193,459	351,902	141,005	-5,600	1,292,744	21,431	60.3	16.3	44.7	77.2	36.4	21.1
1998	1,287,354	163,762	303,844	174,603	6,667	1,259,500	21,966	57.3	15.6	41.6	74.2	37.5	21.0
1999	1,406,895	253,114	386,512	174,072	-3,333	1,362,887	22,492	60.6	16.4	41.2	75.7	39.7	21.6
2000	1,441,018	259,850	419,774	190,426	3,333	1,413,850	23,001	61.5	16.8	41.4	75.8	40.6	22.2
2001	1,392,891	249,668	457,693	204,076	0	1,396,840	23,492	59.5	16.2	41.0	75.5	39.5	21.5
2002	1,440,674	293,084	614,455	203,929	-57,227	1,500,889	23,965	62.6	17.0	41.4	76.4	40.9	22.2
2003	1,454,244	293,956	498,025	257,227	58,593	1,459,678	24,425	59.8	16.3	41.3	76.9	39.4	21.2

132 MALDIVES			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	12,000	0	0	10,800	0	1,200	100	12.0	3.5	5.3	27.8	66.2	12.7
1962	12,000	0	0	10,400	0	1,600	102	15.7	4.8	6.6	29.8	72.7	16.1
1963	12,000	0	0	10,400	0	1,600	105	15.2	4.7	6.5	29.4	72.2	15.9
1964	12,000	0	0	10,000	0	2,000	107	18.7	5.9	7.7	31.3	76.5	18.8
1965	19,600	0	0	12,400	0	7,200	109	66.1	21.7	23.5	47.0	92.3	46.1
1966	22,400	0	0	15,000	0	7,400	111	66.7	22.5	24.3	48.8	92.5	46.0
1967	25,100	0	0	16,500	0	8,600	114	75.4	25.5	27.3	51.5	93.4	49.5
1968	23,700	0	0	15,500	0	8,200	116	70.7	23.9	25.7	50.0	92.9	47.8
1969	32,300	0	0	23,300	0	9,000	119	75.6	22.2	24.1	48.1	92.5	46.2
1970	37,273	0	0	23,830	0	13,443	121	111.1	36.3	38.1	62.4	95.2	58.2
1971	35,176	0	0	24,487	0	10,689	124	86.2	28.3	30.2	55.4	93.9	51.1
1972	32,268	0	0	21,212	0	11,056	127	87.1	25.2	27.0	53.5	93.2	47.1
1973	35,706	0	0	23,022	0	12,684	130	97.6	32.0	33.8	66.1	94.5	48.4
1974	37,258	0	0	23,908	0	13,350	134	99.6	32.1	33.9	66.4	94.6	48.4
1975	28,325	0	0	15,316	0	13,009	137	95.0	30.1	31.9	64.6	94.2	46.5
1976	34,634	5,000	0	15,941	0	13,693	141	97.1	30.2	32.1	66.2	94.3	45.7
1977	29,636	0	0	18,100	0	11,536	145	79.6	23.8	25.6	62.2	92.9	38.2
1978	31,769	0	0	17,229	0	14,540	149	97.6	28.1	29.9	68.5	94.0	41.1
1979	31,175	0	0	18,982	0	12,193	154	79.2	24.1	25.9	66.1	93.3	36.5
1980	38,624	3,000	0	21,982	0	13,642	158	86.3	26.0	27.7	68.5	93.9	37.9
1981	40,916	5,000	0	19,883	0	16,033	163	98.4	30.6	32.3	74.3	94.8	41.2
1982	37,838	5,000	0	16,736	0	16,102	168	95.9	28.9	30.8	73.4	93.7	39.4
1983	44,110	7,500	0	15,212	0	21,398	173	123.7	39.4	41.4	81.5	95.3	48.4
1984	61,413	13,500	0	22,200	0	25,713	178	144.5	46.5	48.5	88.5	95.9	52.6
1985	68,799	6,500	0	34,422	0	27,877	184	151.5	48.0	50.0	90.6	96.1	53.0
1986	64,477	5,900	0	34,775	0	23,802	190	125.3	40.4	45.3	85.1	89.3	47.4
1987	61,839	5,000	0	32,459	0	24,380	196	124.4	39.7	44.7	83.8	88.7	47.4
1988	74,820	8,400	0	37,610	0	28,810	202	142.6	46.8	51.4	90.4	91.0	51.8
1989	74,580	5,500	0	47,915	0	21,165	209	101.3	32.7	39.2	78.4	83.5	41.7
1990	84,996	6,550	0	58,731	0	19,715	216	91.3	27.7	34.4	73.6	80.3	37.6
1991	90,091	9,500	0	59,490	0	21,101	222	95.1	27.1	34.8	72.8	77.8	37.2
1992	90,399	6,500	0	50,776	0	33,123	229	144.6	43.6	51.2	87.0	85.3	50.1
1993	100,852	10,650	0	51,595	0	38,607	236	163.6	48.4	59.0	91.6	82.0	52.8
1994	118,168	13,000	0	60,575	0	44,593	243	183.5	53.4	63.7	98.5	83.9	54.2
1995	119,048	25,600	0	56,912	0	36,536	250	146.1	43.3	53.7	87.9	80.7	49.3
1996	120,508	12,100	0	65,806	-861	41,741	258	161.8	45.9	55.9	90.6	82.2	50.7
1997	116,257	8,600	0	68,558	935	40,034	266	150.5	44.7	56.1	89.5	79.7	50.0
1998	128,968	14,000	0	70,565	0	44,403	274	162.1	49.2	61.7	96.0	79.8	51.3
1999	133,547	15,100	0	68,719	0	49,728	282	176.3	56.1	67.6	102.6	82.9	54.6
2000	132,426	5,500	0	69,071	-1,400	56,455	291	194.0	57.8	70.0	104.1	82.6	55.5
2001	125,145	0	553	69,718	1,400	57,379	300	191.3	60.6	75.0	109.4	80.9	55.4
2002	161,057	0	849	82,110	-19,000	60,797	309	196.8	62.5	76.7	110.3	81.5	56.7
2003	155,415	0	743	116,656	19,000	58,502	318	184.0	58.4	73.1	107.8	79.8	54.1

Note: prior to 1983 supply data are not consistent with results of national consumption surveys, probably due to an underestimated production.

133 MALI			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	80,000	0	0	34,483	0	45,517	4,528	10.1	2.6	16.2	63.5	16.1	4.1
1962	90,000	10,000	1,000	34,483	0	46,517	4,636	10.0	2.7	16.5	62.6	16.5	4.4
1963	90,000	5,003	200	35,200	0	49,998	4,746	10.5	2.8	17.2	61.5	16.5	4.6
1964	90,000	3,455	0	38,000	0	48,545	4,860	10.0	2.6	17.5	61.1	15.0	4.3
1965	90,000	3,109	0	38,000	0	48,891	4,977	9.8	2.6	18.2	57.2	14.2	4.5
1966	110,000	32,473	0	24,873	0	52,655	5,097	10.3	2.9	18.7	58.1	15.5	5.0
1967	100,000	29,364	0	17,964	0	52,673	5,221	10.1	2.7	18.8	59.5	14.5	4.6
1968	106,000	34,200	0	18,309	0	53,491	5,347	10.0	2.8	19.0	61.3	14.6	4.5
1969	108,000	36,964	0	15,891	0	55,145	5,476	10.1	2.8	19.5	58.5	14.3	4.8
1970	110,000	35,582	200	19,691	0	54,927	5,607	9.8	2.7	19.1	62.2	14.3	4.4
1971	90,000	19,345	0	15,200	0	55,455	5,739	9.7	2.5	18.3	54.7	13.8	4.6
1972	80,000	23,836	0	10,018	0	46,145	5,874	7.9	2.0	15.3	52.2	13.0	3.8
1973	85,000	32,818	459	5,586	0	47,055	6,011	7.8	2.0	13.5	49.0	14.9	4.1
1974	75,000	25,000	2,145	3,804	0	48,342	6,149	7.9	1.9	14.1	52.8	13.6	3.6
1975	75,000	22,403	598	8,251	0	44,943	6,290	7.2	2.0	15.5	54.8	12.7	3.6
1976	75,000	20,000	461	8,973	0	46,488	6,433	7.2	2.0	16.0	54.1	12.4	3.7
1977	75,000	19,000	415	6,994	0	49,421	6,579	7.5	2.1	16.3	52.9	13.2	4.1
1978	75,000	15,000	426	3,974	0	56,452	6,728	8.4	2.4	17.1	51.9	13.9	4.6
1979	83,586	...	309	3,939	0	79,956	6,883	11.6	3.3	17.4	54.2	19.1	6.1
1980	88,228	...	635	7,020	0	81,843	7,044	11.6	3.3	17.7	50.2	18.6	6.6
1981	75,564	...	0	4,268	0	71,296	7,213	9.9	2.8	17.5	49.8	16.2	5.7
1982	73,451	...	875	4,358	0	69,968	7,389	9.5	2.7	17.2	54.3	15.8	5.0
1983	61,289	...	99	879	0	60,508	7,572	8.0	2.3	15.6	52.6	14.8	4.4
1984	54,711	...	490	1,378	0	53,823	7,762	6.9	2.0	15.1	55.0	13.4	3.7
1985	54,184	...	2,435	3,371	0	53,249	7,958	6.7	2.0	14.3	59.2	13.8	3.3
1986	61,012	...	2,380	3,789	0	59,603	8,160	7.3	2.1	15.2	61.3	13.9	3.5
1987	55,713	...	4,187	1,784	0	58,116	8,370	6.9	2.0	14.7	61.6	13.8	3.3
1988	55,875	...	2,356	1,930	0	56,301	8,587	6.6	1.9	15.0	63.6	12.8	3.0
1989	71,838	...	2,220	2,450	0	71,608	8,812	8.1	2.4	15.6	62.2	15.2	3.8
1990	70,548	...	3,340	1,143	0	72,745	9,046	8.0	2.4	15.9	62.4	14.8	3.8
1991	68,780	...	2,914	1,215	0	70,479	9,290	7.6	2.2	15.4	62.2	14.5	3.6
1992	68,507	...	2,744	1,148	0	70,103	9,543	7.4	2.2	15.5	63.6	13.9	3.4
1993	64,352	...	3,216	999	0	66,569	9,806	6.8	2.0	15.3	63.0	13.1	3.2
1994	62,950	...	958	836	0	63,072	10,077	6.3	1.9	14.7	61.2	12.6	3.0
1995	133,000	...	1,934	1,012	0	133,922	10,356	12.9	3.7	16.8	63.8	22.0	5.8
1996	111,970	3,740	900	7,569	0	101,561	10,643	9.5	2.8	15.9	61.7	17.3	4.5
1997	99,610	3,740	1,804	2,684	0	94,991	10,940	8.7	2.4	15.7	60.3	15.2	4.0
1998	98,060	4,590	2,264	1,573	0	94,161	11,248	8.4	2.3	15.9	64.6	14.5	3.6
1999	98,616	5,710	3,249	1,558	0	94,597	11,568	8.2	2.3	15.9	64.2	14.3	3.5
2000	109,900	7,290	3,014	3,043	0	102,581	11,904	8.6	2.4	15.1	62.8	15.7	3.8
2001	100,500	7,000	4,764	3,800	0	94,464	12,256	7.7	2.1	15.1	62.9	14.0	3.4
2002	101,008	0	2,792	4,956	0	98,843	12,623	7.8	2.2	15.8	62.6	13.7	3.4
2003	101,008	0	1,889	4,012	0	98,885	13,007	7.6	2.1	16.3	64.5	12.8	3.2

134 MALTA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,300	0	2,050	0	0	3,350	311	10.8	3.3	31.6	87.6	10.5	3.8
1962	1,300	0	1,900	0	0	3,200	309	10.4	3.3	31.4	86.9	10.5	3.8
1963	1,600	0	1,800	0	0	3,400	308	11.0	3.4	33.1	89.8	10.3	3.8
1964	1,400	0	1,800	0	0	3,200	306	10.5	3.2	32.2	90.0	9.8	3.5
1965	1,200	0	1,500	0	0	2,700	305	8.9	2.7	32.8	90.8	8.2	3.0
1966	1,300	0	1,500	0	0	2,800	304	9.2	2.8	32.8	88.5	8.6	3.2
1967	1,400	0	1,900	0	0	3,300	304	10.9	3.3	34.3	88.0	9.6	3.8
1968	1,200	0	1,500	0	0	2,700	303	8.9	2.7	37.0	91.3	7.3	3.0
1969	1,100	0	1,900	0	0	3,000	303	9.9	3.0	38.4	94.1	7.7	3.2
1970	1,212	0	2,283	0	0	3,495	303	11.5	3.4	41.5	94.4	8.1	3.6
1971	1,224	0	2,133	0	0	3,357	302	11.1	3.4	44.5	97.9	7.6	3.5
1972	1,224	0	2,533	0	0	3,757	302	12.4	3.7	43.8	98.1	8.5	3.8
1973	1,624	0	2,083	0	0	3,707	302	12.3	3.7	42.5	96.3	8.7	3.8
1974	1,546	0	3,194	0	0	4,740	303	15.7	4.4	43.0	94.7	10.2	4.6
1975	1,529	0	2,244	0	0	3,773	304	12.4	3.5	45.1	99.5	7.7	3.5
1976	1,571	0	2,520	5	0	4,086	307	13.3	4.1	51.4	103.6	7.9	3.9
1977	1,483	0	3,456	0	0	4,939	311	15.9	4.8	52.6	102.8	9.2	4.7
1978	1,079	0	4,043	0	0	5,122	315	16.3	4.8	54.2	101.5	8.9	4.7
1979	1,322	0	4,026	0	0	5,348	320	16.7	5.0	52.8	100.2	9.5	5.0
1980	1,078	0	7,351	45	0	8,384	324	25.9	7.8	55.4	105.5	14.0	7.4
1981	942	0	5,785	61	0	6,666	328	20.3	5.6	50.5	99.6	11.2	5.7
1982	1,216	0	3,051	76	0	4,191	333	12.6	3.8	48.8	94.4	7.7	4.0
1983	999	0	3,157	94	0	4,062	337	12.1	3.7	48.0	95.3	7.7	3.9
1984	1,226	0	3,539	628	0	4,137	341	12.1	3.9	46.9	93.6	8.2	4.1
1985	2,584	0	4,935	1,604	0	5,915	344	17.2	5.5	53.4	98.2	10.4	5.6
1986	1,168	0	4,120	46	0	5,242	348	15.1	4.7	47.5	91.9	10.0	5.1
1987	1,049	0	4,663	429	0	5,283	351	15.1	4.6	52.1	96.6	8.8	4.8
1988	893	0	4,423	77	0	5,239	354	14.8	4.4	50.5	98.6	8.8	4.5
1989	934	0	7,940	83	-1,778	7,013	357	19.6	6.3	55.0	102.1	11.4	6.2
1990	790	0	4,384	1,222	1,778	5,730	360	15.9	4.2	49.5	97.6	8.5	4.3
1991	973	0	6,305	669	0	6,609	364	18.2	5.0	57.0	104.8	8.7	4.8
1992	1,079	0	7,511	447	0	8,144	367	22.2	5.7	56.1	102.9	10.2	5.5
1993	1,488	0	6,038	1,273	0	6,252	371	16.9	4.5	52.5	101.5	8.5	4.4
1994	3,260	1,200	7,164	1,026	-25	8,173	375	21.8	5.9	48.3	99.7	12.1	5.9
1995	5,539	3,400	8,171	643	0	9,667	378	25.6	7.1	58.0	107.0	12.2	6.6
1996	10,749	8,000	8,758	1,472	-131	9,905	381	26.0	7.1	57.7	108.0	12.3	6.6
1997	2,836	0	9,891	2,025	156	10,858	383	28.4	7.5	60.6	112.5	12.4	6.7
1998	3,130	0	10,070	1,671	0	11,530	385	30.0	7.9	60.5	112.3	13.1	7.1
1999	3,246	0	11,144	1,987	0	12,403	387	32.1	8.4	61.6	115.3	13.7	7.3
2000	2,820	0	11,055	2,318	0	11,557	389	29.7	8.0	60.0	116.7	13.3	6.8
2001	2,130	10,222	23,105	3,254	0	11,758	391	30.1	8.0	58.1	116.2	13.7	6.9
2002	2,190	5,556	18,826	3,852	0	11,609	393	29.5	7.8	59.1	115.7	13.2	6.7
2003	2,019	16,556	30,366	3,704	0	12,125	394	30.8	8.3	61.1	117.5	13.6	7.1

Note: 1994–1996 non-food uses refer to fish caught by vessels using flags of convenience; in 2001–2003 they refer to fish directly used as feed in tuna-farming.

127 MARSHALL ISLANDS	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	...	0	0	0	0	0	15	...	...	...	...	...	...
1962	...	0	0	0	0	0	16	...	...	...	...	...	...
1963	...	0	0	0	0	0	16	...	...	...	...	...	...
1964	...	0	0	0	0	0	17	...	...	...	...	...	...
1965	...	0	0	0	0	0	18	...	...	...	...	...	...
1966	100	0	0	0	0	100	18	5.6	1.6	...	...	...	...
1967	100	0	0	0	0	100	19	5.3	1.5	...	...	...	...
1968	100	0	0	0	0	100	20	5.0	1.4	...	...	...	...
1969	100	0	0	0	0	100	21	4.8	1.3	...	...	...	...
1970	100	0	0	0	0	100	21	4.8	1.3	...	...	...	...
1971	100	0	0	0	0	100	22	4.6	1.3	...	...	...	...
1972	100	0	0	0	0	100	23	4.4	1.2	...	...	...	...
1973	100	0	0	0	0	100	24	4.2	1.2	...	...	...	...
1974	100	0	0	0	0	100	25	4.0	1.1	...	...	...	...
1975	100	0	0	0	0	100	26	3.9	1.1	...	...	...	...
1976	100	0	0	0	0	100	27	3.7	1.1	...	...	...	...
1977	100	0	0	0	0	100	28	3.6	1.0	...	...	...	...
1978	100	0	0	0	0	100	28	3.6	1.0	...	...	...	...
1979	100	0	0	0	0	100	30	3.3	0.9	...	...	...	...
1980	150	0	0	0	0	150	31	4.8	1.4	...	...	...	...
1981	150	0	79	0	0	229	32	7.2	2.2	...	...	...	...
1982	160	0	333	0	0	493	33	15.0	5.0	...	...	...	...
1983	160	0	263	0	0	423	35	12.1	4.0	...	...	...	...
1984	200	0	104	0	0	304	36	8.4	2.6	...	...	...	...
1985	200	0	202	0	0	402	38	10.6	3.4	...	...	...	...
1986	220	0	196	0	0	416	39	10.7	3.4	...	...	...	...
1987	220	0	167	0	0	387	41	9.4	3.0	...	...	...	...
1988	250	0	118	0	0	368	42	8.8	2.7	...	...	...	...
1989	250	0	111	0	0	361	43	8.4	2.6	...	...	...	...
1990	280	0	102	0	0	382	44	8.7	2.6	...	...	...	...
1991	300	0	96	120	0	276	45	6.1	1.9	...	...	...	...
1992	326	0	105	110	0	321	46	7.0	2.2	...	...	...	...
1993	471	0	105	91	0	486	47	10.3	3.2	...	...	...	...
1994	393	0	114	101	0	406	47	8.7	2.6	...	...	...	...
1995	381	0	101	6	0	476	48	9.9	2.8	...	...	...	...
1996	2,772	1,600	190	850	0	512	48	10.7	3.1	...	...	...	...
1997	400	100	423	236	0	487	49	9.9	3.1	...	...	...	...
1998	500	250	212	0	0	462	50	9.2	2.7	...	...	...	...
1999	500	0	102	194	0	408	50	8.2	2.4	...	...	...	...
2000	8,060	3,350	227	4,430	0	507	51	9.9	2.9	...	...	...	...
2001	36,274	23,550	207	12,359	0	572	52	11.0	3.2	...	...	...	...
2002	39,452	21,005	423	18,287	0	583	52	11.2	3.3	...	...	...	...
2003	38,375	21,600	509	16,659	0	625	53	11.8	3.4	...	...	...	...

Note: previously part of the Trust Territory of the Pacific Islands.

135 MARTINIQUE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	3,100	0	6,764	0	0	9,864	289	34.1	11.4	32.1	63.7	35.7	18.0
1962	2,900	0	8,885	0	0	11,785	295	40.0	13.4	30.1	64.8	44.5	20.7
1963	2,500	0	9,188	0	0	11,688	301	38.8	13.1	31.1	66.1	42.0	19.8
1964	3,300	0	9,188	0	0	12,488	307	40.7	13.6	29.4	65.2	46.2	20.8
1965	3,400	0	8,782	0	0	12,182	311	39.2	13.0	32.1	65.4	40.6	19.9
1966	4,000	0	8,476	0	0	12,476	315	39.6	13.1	32.1	66.2	40.7	19.8
1967	4,800	0	9,079	0	0	13,879	319	43.5	14.2	35.2	70.2	40.5	20.3
1968	4,600	0	8,576	0	0	13,176	322	40.9	13.3	34.3	68.6	38.9	19.4
1969	4,000	0	8,676	0	0	12,676	324	39.1	12.8	35.6	68.9	36.1	18.6
1970	4,000	0	8,370	0	0	12,370	325	38.1	12.4	37.3	73.2	33.3	17.0
1971	3,700	0	8,064	0	0	11,764	327	36.0	11.7	36.8	71.4	31.8	16.4
1972	3,200	0	8,967	0	0	12,167	328	37.1	12.0	38.3	73.0	31.4	16.5
1973	3,100	0	8,564	0	0	11,664	328	35.6	11.5	39.1	74.6	29.3	15.3
1974	4,056	0	8,058	0	0	12,114	329	36.8	11.7	37.5	72.1	31.1	16.2
1975	3,665	0	7,352	0	0	11,017	328	33.6	10.7	36.9	70.8	28.9	15.1
1976	4,233	0	8,525	0	0	12,758	328	38.9	12.6	42.5	80.8	29.7	15.6
1977	2,432	0	8,361	33	0	10,761	327	32.9	10.8	41.3	78.6	26.2	13.7
1978	4,375	0	8,751	11	0	13,116	326	40.2	12.9	43.2	78.8	29.9	16.4
1979	4,664	0	9,420	64	0	14,020	326	43.0	13.7	45.9	81.9	29.9	16.8
1980	4,891	0	8,415	28	0	13,278	326	40.7	13.0	44.9	81.3	29.0	16.0
1981	4,700	0	9,934	48	0	14,586	328	44.5	14.2	47.1	84.2	30.1	16.8
1982	5,506	0	7,979	32	0	13,453	330	40.8	13.0	46.0	83.7	28.2	15.5
1983	5,120	0	9,829	47	0	14,902	333	44.8	14.3	45.9	86.1	31.1	16.6
1984	5,204	0	8,410	24	0	13,590	337	40.3	12.8	45.3	83.0	28.3	15.5
1985	4,639	0	9,710	76	0	14,273	341	41.9	13.3	47.0	88.1	28.4	15.2
1986	4,088	0	9,955	24	0	14,019	344	40.8	12.9	46.5	86.9	27.8	14.9
1987	3,184	0	9,522	51	0	12,656	349	36.3	11.5	44.4	80.6	25.8	14.2
1988	3,053	2	11,829	163	0	14,717	353	41.7	12.3	48.2	86.0	25.4	14.2
1989	3,314	2	12,320	112	0	15,520	357	43.5	12.6	47.8	85.8	26.4	14.7
1990	3,585	2	11,678	344	0	14,918	360	41.4	12.3	49.0	85.5	25.1	14.4
1991	6,391	4	13,343	100	0	19,630	363	54.1	16.1	54.9	92.4	29.3	17.4
1992	4,641	2	13,165	35	0	17,769	366	48.6	14.1	53.9	92.1	26.1	15.3
1993	5,967	2	13,553	68	0	19,450	369	52.7	15.3	56.7	96.1	27.1	16.0
1994	5,917	2	14,211	40	0	20,086	371	54.1	15.3	56.6	96.7	27.0	15.8
1995	5,377	2	14,326	41	-72	19,588	373	52.5	15.2	56.9	93.4	26.8	16.3
1996	3,558	0	10,869	56	72	14,443	376	38.4	12.0	34.7	51.4	34.7	23.4
1997	5,566	*0*	*11,131*	...	*0*	*16,697*	378	*44.2*	*13.7*	*35.8*	*52.7*	*38.2*	*25.9*
1998	5,555	*0*	...	...	*0*	*5,555*	381	*14.6*	*4.5*	*26.4*	*43.6*	*16.8*	*10.2*
1999	6,060	*0*	...	...	*0*	*6,060*	383	*15.8*	*5.3*	*25.7*	*42.6*	*20.4*	*12.3*
2000	6,361	*0*	...	...	*0*	*6,361*	386	*16.5*	*4.9*	*25.0*	*41.7*	*19.7*	*11.9*
2001	6,251	*0*	...	...	*0*	*6,251*	388	*16.1*	*5.0*	*24.6*	*41.4*	*20.2*	*12.0*
2002	6,280	*0*	...	...	*0*	*6,280*	390	*16.1*	*5.0*	*24.5*	*41.6*	*20.2*	*11.9*
2003	6,300	*0*	...	...	*0*	*6,300*	393	*16.0*	*4.8*	*24.3*	*41.2*	*19.7*	*11.6*

Note: starting with 1997 supply is not fully ascertainable, as trade data are included with those of France.

136 MAURITANIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	22,000	0	100	794	0	21,306	1,024	20.8	7.7	42.3	78.8	18.1	9.7
1962	23,000	0	100	1,935	0	21,165	1,047	20.2	7.2	42.2	78.0	17.1	9.3
1963	23,000	0	100	1,200	0	21,900	1,071	20.5	7.5	42.3	77.8	17.6	9.6
1964	23,000	0	0	1,218	0	21,782	1,096	19.9	7.4	42.2	77.1	17.5	9.6
1965	25,000	0	0	3,450	0	21,550	1,122	19.2	6.9	42.2	76.2	16.4	9.1
1966	27,000	0	100	7,000	0	20,100	1,148	17.5	5.5	41.0	76.4	13.5	7.2
1967	30,700	0	0	8,000	0	22,700	1,175	19.3	6.1	41.8	77.3	14.7	8.0
1968	37,000	0	0	8,000	0	29,000	1,204	24.1	7.6	43.9	78.9	17.3	9.6
1969	43,000	0	0	8,000	0	35,000	1,233	28.4	8.9	43.5	79.1	20.5	11.3
1970	49,570	5,700	3,600	23,214	0	24,256	1,262	19.2	6.2	40.5	72.5	15.3	8.5
1971	58,925	15,000	800	14,532	-15,696	14,496	1,293	11.2	3.6	37.9	70.1	9.4	5.1
1972	36,291	0	0	15,229	0	21,062	1,324	15.9	5.0	36.2	67.0	13.8	7.4
1973	33,190	0	0	20,429	5,500	18,261	1,356	13.5	4.2	32.6	66.4	12.9	6.4
1974	43,697	0	0	22,000	9,500	31,197	1,389	22.5	7.6	33.3	67.7	22.9	11.3
1975	33,921	0	0	15,514	0	18,407	1,423	12.9	4.4	31.9	68.4	13.8	6.4
1976	33,834	0	132	17,845	1,000	17,121	1,458	11.7	3.9	32.0	66.6	12.2	5.9
1977	37,897	0	0	20,713	0	17,184	1,495	11.5	3.8	34.2	69.4	11.1	5.5
1978	41,467	0	0	23,620	-600	17,247	1,532	11.3	3.5	34.6	70.6	10.2	5.0
1979	24,541	0	0	10,823	600	14,318	1,570	9.1	2.9	33.6	69.3	8.7	4.2
1980	21,598	0	13	8,802	0	12,809	1,609	8.0	2.4	33.8	70.2	7.2	3.5
1981	58,779	6,000	0	30,700	0	22,079	1,648	13.4	4.1	36.1	72.9	11.4	5.6
1982	56,288	0	193	33,800	0	22,681	1,689	13.4	3.8	35.4	73.2	10.8	5.2
1983	81,600	6,000	111	44,250	0	31,461	1,730	18.2	5.2	36.4	79.5	14.3	6.5
1984	57,676	0	348	37,900	0	20,124	1,771	11.4	3.2	34.2	75.7	9.4	4.2
1985	66,277	0	261	43,234	0	23,304	1,812	12.9	3.5	35.3	78.9	9.9	4.4
1986	76,614	0	188	54,485	0	22,317	1,854	12.0	3.4	33.3	76.4	10.3	4.5
1987	88,397	0	205	60,109	0	28,493	1,896	15.0	4.1	33.8	78.0	12.2	5.3
1988	77,666	0	268	52,906	0	25,028	1,939	12.9	3.5	33.6	78.0	10.3	4.5
1989	76,000	0	516	49,099	0	27,417	1,984	13.8	4.0	34.1	80.3	11.8	5.0
1990	66,000	0	453	43,243	0	23,210	2,030	11.4	3.2	32.6	77.5	9.9	4.2
1991	67,637	0	561	42,168	0	26,030	2,079	12.5	3.8	32.8	80.3	11.7	4.8
1992	66,054	0	531	42,729	0	23,856	2,130	11.2	3.4	31.8	79.1	10.6	4.3
1993	59,452	0	647	40,579	0	19,520	2,184	8.9	2.8	29.0	77.0	9.5	3.6
1994	51,746	0	787	36,734	0	15,799	2,241	7.1	2.1	28.3	78.2	7.5	2.7
1995	53,147	0	1,100	36,753	0	17,494	2,300	7.6	2.4	27.9	76.0	8.5	3.1
1996	60,324	0	881	41,293	0	19,912	2,362	8.4	2.7	29.4	79.0	9.2	3.4
1997	57,756	0	1,712	38,157	0	21,311	2,428	8.8	2.7	29.7	77.7	9.1	3.5
1998	61,660	0	6,496	43,272	0	24,884	2,496	10.0	2.9	30.2	81.4	9.7	3.6
1999	76,026	0	9,126	45,553	0	39,599	2,569	15.4	4.4	31.5	78.1	13.9	5.6
2000	80,849	0	12,611	48,657	0	44,803	2,645	16.9	4.8	32.8	78.5	14.5	6.1
2001	84,881	0	15,046	51,486	0	48,441	2,724	17.8	5.1	34.2	80.5	14.9	6.3
2002	78,902	0	18,373	41,663	0	55,612	2,807	19.8	5.7	35.7	83.9	15.9	6.8
2003	80,000	0	14,787	44,209	0	50,578	2,893	17.5	5.0	34.5	82.4	14.5	6.1

137 MAURITIUS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,500	0	4,900	0	0	7,400	679	10.9	3.4	12.8	49.2	26.1	6.8
1962	2,800	0	5,700	0	0	8,500	698	12.2	3.7	12.6	49.8	29.3	7.4
1963	2,800	0	4,950	0	0	7,750	717	10.8	3.3	12.6	48.5	25.9	6.7
1964	2,800	0	6,400	0	0	9,200	736	12.5	3.8	13.5	51.1	27.9	7.4
1965	3,000	0	5,900	0	0	8,900	753	11.8	3.5	12.7	47.5	27.6	7.4
1966	3,000	0	5,500	0	0	8,500	769	11.1	3.7	13.0	48.5	28.5	7.6
1967	3,000	0	5,867	0	0	8,867	785	11.3	3.5	12.1	48.3	28.6	7.2
1968	3,300	0	4,933	0	0	8,233	799	10.3	3.5	12.1	47.5	28.5	7.3
1969	4,000	0	4,460	200	0	8,260	813	10.2	3.3	11.9	46.8	28.0	7.1
1970	5,400	0	3,450	275	0	8,575	826	10.4	3.5	13.3	50.3	26.1	6.9
1971	5,200	0	3,600	167	0	8,633	839	10.3	3.4	12.7	49.9	26.4	6.7
1972	6,600	0	4,571	267	0	10,903	852	12.8	4.3	14.5	51.1	29.8	8.5
1973	6,400	0	7,316	1,727	0	11,989	865	13.9	4.7	14.1	50.2	33.7	9.4
1974	7,679	0	10,704	2,567	0	15,816	878	18.0	5.5	16.5	53.7	33.4	10.3
1975	7,038	0	8,097	1,956	0	13,179	892	14.8	5.0	16.4	55.5	30.6	9.1
1976	6,660	0	10,822	1,896	0	15,586	907	17.2	5.4	18.7	55.7	28.8	9.7
1977	7,668	325	13,696	2,696	0	18,343	922	19.9	6.1	22.6	61.1	26.9	10.0
1978	7,113	415	14,220	2,690	0	18,228	938	19.4	6.0	22.1	62.0	27.0	9.6
1979	6,540	599	14,040	2,747	0	17,233	953	18.1	5.7	22.3	60.8	25.7	9.4
1980	6,364	567	13,108	2,613	0	16,291	966	16.9	5.3	21.5	61.0	24.8	8.7
1981	7,157	491	14,207	2,634	0	18,239	978	18.7	6.0	21.9	60.9	27.6	9.9
1982	9,810	662	9,382	3,030	0	15,500	989	15.7	4.7	19.7	57.6	23.7	8.1
1983	9,458	1,080	8,514	4,229	0	12,663	999	12.7	3.8	19.3	58.5	19.8	6.5
1984	10,388	936	9,968	4,679	0	14,741	1,007	14.6	4.5	20.9	60.7	21.6	7.5
1985	12,229	525	8,699	6,037	-1,000	13,366	1,016	13.2	3.9	20.2	60.3	19.3	6.5
1986	12,899	1,092	9,877	6,277	-400	15,006	1,024	14.7	4.4	20.8	60.5	21.2	7.3
1987	17,351	2,072	7,613	6,728	-300	15,865	1,031	15.4	4.6	23.0	63.9	20.0	7.2
1988	17,190	0	8,368	8,835	-25	16,698	1,038	16.1	4.9	25.7	65.6	19.0	7.5
1989	16,980	2,283	10,335	8,420	1,725	18,337	1,047	17.5	5.2	25.4	64.9	20.3	7.9
1990	14,176	2,500	14,217	5,680	-910	19,303	1,057	18.3	5.8	27.1	70.6	21.3	8.2
1991	18,662	2,354	13,525	8,847	-306	20,680	1,068	19.4	6.6	28.7	71.9	22.9	9.1
1992	18,961	3,850	28,515	14,478	-5,737	23,411	1,082	21.6	6.1	28.9	71.9	21.0	8.4
1993	20,689	3,347	16,274	14,740	3,659	22,535	1,096	20.6	5.8	29.0	71.4	20.0	8.1
1994	18,287	3,493	25,532	17,403	-2,464	20,460	1,111	18.4	5.0	29.9	71.9	16.8	7.0
1995	16,571	3,236	34,662	22,865	-4,125	21,007	1,125	18.7	5.1	28.7	72.1	17.9	7.1
1996	12,034	4,982	37,174	24,801	1,372	20,797	1,138	18.3	5.1	28.2	72.4	18.0	7.0
1997	14,143	5,832	36,991	26,121	3,790	22,972	1,150	20.0	5.6	28.6	73.5	19.4	7.6
1998	12,176	5,557	41,955	24,402	-942	23,230	1,162	20.0	5.7	28.9	74.0	19.7	7.7
1999	12,290	5,998	37,580	30,311	5,699	19,260	1,174	16.4	4.7	28.8	73.6	16.4	6.4
2000	9,702	3,202	50,376	30,138	700	27,439	1,186	23.1	6.8	31.5	76.3	21.5	8.9
2001	11,044	4,273	62,041	45,352	0	23,460	1,198	19.6	5.6	31.8	78.2	17.6	7.2
2002	10,762	6,108	97,783	78,187	0	24,250	1,210	20.0	5.8	33.2	79.7	17.3	7.2
2003	11,169	5,946	74,726	57,149	0	22,799	1,221	18.7	5.3	32.8	79.0	16.1	6.7

138 MEXICO			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	208,215	35,800	2,897	77,359	0	97,953	38,102	2.6	0.6	16.9	65.7	3.6	0.9
1962	197,300	25,800	2,874	76,697	0	97,677	39,295	2.5	0.6	17.5	64.8	3.3	0.9
1963	224,900	27,300	3,040	76,916	0	123,724	40,529	3.1	0.8	17.5	65.1	4.5	1.2
1964	225,300	28,200	3,065	70,381	0	129,784	41,812	3.1	0.8	17.4	67.3	4.6	1.2
1965	239,300	36,200	3,533	62,166	0	144,467	43,148	3.4	0.8	17.2	67.0	4.8	1.2
1966	263,800	52,100	2,948	66,962	0	147,687	44,537	3.3	0.8	18.9	68.6	4.4	1.2
1967	327,600	82,900	3,656	64,098	0	184,258	45,975	4.0	1.0	19.5	69.8	5.0	1.4
1968	332,800	93,400	3,621	56,223	0	186,797	47,463	3.9	0.9	19.0	69.9	4.9	1.3
1969	323,500	89,800	2,717	56,390	0	180,027	49,004	3.7	1.0	19.3	69.8	5.2	1.4
1970	348,495	99,000	12,191	57,926	0	203,760	50,596	4.0	1.2	19.6	69.9	6.2	1.7
1971	395,110	108,700	3,344	58,127	0	231,627	52,238	4.4	1.1	19.5	70.6	5.7	1.6
1972	424,746	122,900	3,519	66,432	0	238,933	53,924	4.4	1.1	21.5	71.6	5.3	1.6
1973	447,110	127,900	3,065	65,081	0	257,195	55,640	4.6	1.2	21.9	71.9	5.4	1.6
1974	399,717	83,270	2,880	57,376	-6,407	255,544	57,370	4.5	1.1	23.0	72.6	4.5	1.4
1975	466,083	120,500	8,437	64,117	-5,858	284,046	59,098	4.8	1.3	23.4	73.2	5.5	1.8
1976	493,893	165,600	2,828	66,062	0	265,060	60,821	4.4	1.0	24.8	72.9	4.1	1.4
1977	531,628	204,200	3,363	67,721	0	263,070	62,537	4.2	1.1	26.0	74.6	4.4	1.5
1978	794,493	266,300	12,700	72,793	0	468,100	64,237	7.3	1.9	27.1	76.4	6.9	2.5
1979	977,283	342,600	18,121	64,097	0	588,707	65,916	8.9	2.4	27.7	76.5	8.5	3.1
1980	1,250,383	501,200	16,862	67,342	10,630	709,333	67,569	10.5	2.8	31.6	86.8	8.8	3.2
1981	1,610,839	534,617	15,826	60,836	-60,940	970,272	69,191	14.0	3.7	32.1	91.2	11.6	4.1
1982	1,399,870	493,500	3,966	57,569	-11	852,756	70,783	12.1	3.3	31.2	87.7	10.5	3.7
1983	1,065,420	321,452	601	52,007	11	692,573	72,353	9.6	2.6	30.8	86.2	8.5	3.0
1984	1,107,067	284,693	941	44,503	-24,365	754,447	73,911	10.2	2.7	30.2	81.4	9.0	3.3
1985	1,216,668	394,535	3,018	75,842	-982	748,327	75,464	9.9	2.6	31.2	84.8	8.3	3.1
1986	1,308,298	421,484	1,908	117,865	900	771,757	77,014	10.0	2.6	31.1	83.6	8.4	3.1
1987	1,418,532	442,209	2,711	135,653	80	843,461	78,561	10.7	2.9	30.4	81.0	9.4	3.5
1988	1,365,055	381,017	16,801	169,675	52,474	883,638	80,109	11.0	3.0	30.7	82.2	9.7	3.6
1989	1,465,138	462,391	17,938	175,183	50,096	895,598	81,663	11.0	2.9	29.1	78.8	10.1	3.7
1990	1,383,482	245,894	33,253	107,026	-1,792	1,062,024	83,225	12.8	3.3	30.3	80.8	10.9	4.1
1991	1,398,142	302,135	17,421	102,648	3,348	1,014,129	84,799	12.0	3.2	30.6	82.2	10.5	3.9
1992	1,184,149	169,779	23,459	72,609	0	965,219	86,382	11.2	3.1	32.5	83.2	9.4	3.7
1993	1,131,000	125,550	35,871	76,306	0	965,015	87,971	11.0	3.0	33.6	83.8	8.9	3.6
1994	1,223,313	183,034	58,150	68,448	-678	1,029,303	89,560	11.5	3.1	34.1	84.4	9.1	3.7
1995	1,354,920	276,351	24,969	176,216	0	927,322	91,143	10.2	2.9	32.7	83.9	8.7	3.4
1996	1,495,527	282,521	24,081	221,120	433	1,016,401	92,718	11.0	3.2	32.4	83.9	9.9	3.8
1997	1,528,612	227,115	34,090	215,175	-108	1,120,304	94,287	11.9	3.6	34.3	85.0	10.5	4.3
1998	1,220,928	172,662	65,101	175,704	-108	937,556	95,846	9.8	2.9	35.4	86.2	8.1	3.3
1999	1,254,046	187,279	63,968	184,916	215	946,034	97,395	9.7	2.8	36.8	87.5	7.7	3.3
2000	1,369,499	273,896	103,562	191,905	0	1,007,259	98,933	10.2	3.0	38.7	89.9	7.8	3.4
2001	1,474,667	373,913	135,975	203,579	0	1,033,150	100,456	10.3	3.1	40.0	91.3	7.7	3.4
2002	1,524,329	344,648	99,789	177,327	0	1,102,143	101,965	10.8	3.3	40.7	91.5	8.2	3.6
2003	1,523,675	270,600	127,223	181,135	0	1,199,163	103,457	11.6	3.6	40.1	91.0	8.9	3.9

145 MICRONESIA, FED. STATES OF	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	500	0	0	0	0	500	46	10.9	3.1	...	...	...	...
1962	500	0	0	0	0	500	47	10.6	3.0	...	...	...	...
1963	600	0	0	0	0	600	49	12.2	3.5	...	...	...	...
1964	600	0	0	0	0	600	50	12.0	3.4	...	...	...	...
1965	700	0	0	0	0	700	52	13.5	3.8	...	...	...	...
1966	800	0	0	0	0	800	54	14.8	4.2	...	...	...	...
1967	1,000	0	0	0	0	1,000	56	17.9	5.0	...	...	...	...
1968	1,000	0	0	0	0	1,000	58	17.2	4.9	...	...	...	...
1969	1,000	0	0	0	0	1,000	60	16.7	4.7	...	...	...	...
1970	1,500	0	0	0	0	1,500	61	24.6	7.5	...	...	...	...
1971	1,500	0	0	0	0	1,500	62	24.2	7.3	...	...	...	...
1972	1,500	0	0	0	0	1,500	62	24.2	7.3	...	...	...	...
1973	1,500	0	0	0	0	1,500	62	24.2	7.3	...	...	...	...
1974	1,500	0	0	0	0	1,500	62	24.2	7.3	...	...	...	...
1975	1,500	0	0	0	0	1,500	63	23.8	7.2	...	...	...	...
1976	1,500	0	0	0	0	1,500	64	23.4	7.1	...	...	...	...
1977	1,503	0	0	3	0	1,500	66	22.7	6.9	...	...	...	...
1978	1,505	0	0	150	0	1,355	68	19.9	6.1	...	...	...	...
1979	1,505	0	0	5	0	1,500	71	21.1	6.4	...	...	...	...
1980	1,720	0	0	3	0	1,717	73	23.5	7.2	...	...	...	...
1981	1,720	0	0	0	0	1,720	75	22.9	7.1	...	...	...	...
1982	1,777	0	0	0	0	1,777	78	22.8	7.0	...	...	...	...
1983	1,777	0	0	5	0	1,772	81	21.9	6.8	...	...	...	...
1984	1,777	0	0	10	0	1,767	83	21.3	6.6	...	...	...	...
1985	3,432	0	0	17	0	3,415	86	39.7	11.5	...	...	...	...
1986	3,532	0	0	19	0	3,513	88	39.9	11.6	...	...	...	...
1987	3,634	0	0	22	0	3,612	90	40.1	11.7	...	...	...	...
1988	2,634	0	562	14	0	3,182	92	34.6	10.6	...	...	...	...
1989	2,134	0	1,090	17	0	3,207	94	34.1	10.9	...	...	...	...
1990	2,140	0	896	62	0	2,974	96	31.0	9.8	...	...	...	...
1991	12,349	9,400	657	237	0	3,369	99	34.0	11.3	...	...	...	...
1992	16,547	14,000	1,564	592	0	3,519	101	34.8	11.2	...	...	...	...
1993	17,888	14,600	3,509	2,687	0	4,110	104	39.5	13.6	...	...	...	...
1994	22,926	16,850	2,753	4,567	0	4,263	106	40.2	12.9	...	...	...	...
1995	7,629	2,800	3,685	3,977	0	4,537	107	42.4	13.4	31.1	65.6	43.3	20.5
1996	9,069	3,800	2,098	2,664	0	4,703	108	43.6	14.2	31.7	65.9	44.9	21.6
1997	10,127	5,600	2,131	1,870	0	4,788	108	44.3	14.3	31.7	65.9	45.0	21.6
1998	16,581	10,300	1,026	2,393	0	4,914	107	45.9	14.9	32.5	67.1	45.8	22.2
1999	12,656	4,500	1,261	4,471	0	4,946	107	46.2	14.8	32.4	67.0	45.7	22.1
2000	23,375	11,900	1,732	8,210	0	4,997	107	46.7	14.4	32.2	47.6	44.8	30.3
2001	19,580	8,300	2,803	9,139	0	4,944	107	46.2	13.5	31.3	44.2	43.1	30.5
2002	22,090	9,900	2,255	9,388	0	5,056	108	46.8	14.1	29.4	55.2	47.9	25.5
2003	32,041	17,600	2,985	12,234	0	5,193	109	47.6	14.1	34.6	61.8	40.6	22.8

Note: starting with 1991 non-food uses refer to fish caught by vessels using flags of convenience.

146 MOLDOVA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	3,345	0	...	...	0	3,345	4,370	0.8	0.2	31.9	86.0	0.7	0.3
1993	2,905	0	...	...	0	2,905	4,362	0.7	0.2	27.2	82.5	0.7	0.2
1994	1,920	0	9,055	466	0	10,510	4,351	2.4	0.7	25.8	71.0	2.8	1.0
1995	2,110	0	8,160	207	0	10,063	4,339	2.3	0.7	23.8	66.4	2.8	1.0
1996	1,670	0	16,556	533	0	17,693	4,327	4.1	1.1	25.3	65.2	4.3	1.7
1997	1,771	0	13,683	1,244	0	14,210	4,315	3.3	1.0	24.2	66.2	3.9	1.4
1998	1,620	0	15,311	109	0	16,822	4,303	3.9	1.2	25.1	66.8	4.6	1.7
1999	1,124	0	11,885	44	-25	12,940	4,292	3.0	0.9	21.8	61.4	4.1	1.5
2000	1,334	0	15,847	15	25	17,192	4,283	4.0	1.2	21.8	61.8	5.5	2.0
2001	1,576	0	26,164	23	0	27,717	4,276	6.5	1.9	23.3	66.1	8.2	2.9
2002	2,330	0	26,829	285	0	28,874	4,270	6.8	1.9	25.0	67.3	7.8	2.9
2003	2,981	0	26,219	0	0	29,200	4,267	6.8	2.0	24.3	65.1	8.1	3.0

Note: for years before 1992 see USSR.

141 MONGOLIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	250	0	...	...	0	250	984	0.3	0.1	61.2	85.1	0.1	0.1
1962	250	0	...	...	0	250	1,010	0.3	0.1	53.2	77.4	0.1	0.1
1963	280	0	...	...	0	280	1,037	0.3	0.1	54.7	79.4	0.2	0.1
1964	280	0	...	...	0	280	1,065	0.3	0.1	55.2	81.8	0.1	0.1
1965	290	0	...	...	0	290	1,094	0.3	0.1	56.1	84.7	0.1	0.1
1966	290	0	360	240	0	410	1,124	0.4	0.1	57.1	86.1	0.2	0.1
1967	290	0	370	240	0	420	1,155	0.4	0.1	59.8	86.1	0.2	0.1
1968	300	0	370	240	0	430	1,187	0.4	0.1	57.1	81.6	0.2	0.1
1969	300	0	350	200	0	450	1,221	0.4	0.1	56.2	81.2	0.2	0.1
1970	300	0	450	240	0	510	1,256	0.4	0.1	53.6	81.7	0.2	0.2
1971	300	0	400	200	0	500	1,292	0.4	0.1	50.5	78.5	0.2	0.2
1972	300	0	240	100	0	440	1,329	0.3	0.1	51.6	78.7	0.2	0.1
1973	300	0	440	200	0	540	1,368	0.4	0.1	51.0	80.0	0.2	0.2
1974	300	0	300	0	0	600	1,407	0.4	0.1	52.7	80.9	0.2	0.2
1975	300	0	700	0	0	1,000	1,447	0.7	0.2	54.4	82.0	0.4	0.3
1976	300	0	2,632	0	0	2,932	1,489	2.0	0.7	54.4	84.3	1.3	0.8
1977	265	0	1,053	0	0	1,318	1,531	0.9	0.3	51.1	80.1	0.6	0.4
1978	494	0	1,754	0	0	2,248	1,574	1.4	0.5	54.8	83.5	0.9	0.6
1979	537	0	1,789	0	0	2,326	1,618	1.4	0.5	53.1	82.4	0.9	0.6
1980	346	0	1,682	0	0	2,028	1,663	1.2	0.4	50.2	79.6	0.9	0.5
1981	262	0	1,446	0	0	1,708	1,708	1.0	0.4	48.2	78.2	0.7	0.5
1982	184	0	1,184	0	0	1,368	1,754	0.8	0.3	45.9	76.3	0.6	0.4
1983	347	0	1,326	0	0	1,673	1,802	0.9	0.3	46.3	78.3	0.7	0.4
1984	370	0	1,847	0	0	2,217	1,853	1.2	0.4	44.8	76.4	0.9	0.5
1985	374	0	1,449	0	0	1,823	1,909	1.0	0.3	43.5	73.5	0.8	0.5
1986	412	0	2,349	0	0	2,761	1,970	1.4	0.5	45.3	76.1	1.1	0.6
1987	383	0	2,026	0	0	2,409	2,034	1.2	0.4	44.0	73.7	0.9	0.6
1988	281	0	2,028	0	0	2,309	2,100	1.1	0.4	43.8	74.3	0.9	0.5
1989	254	0	1,844	0	0	2,098	2,161	1.0	0.3	43.4	72.5	0.8	0.5
1990	124	0	1,842	0	0	1,966	2,216	0.9	0.3	47.9	74.6	0.7	0.4
1991	100	0	0	0	0	100	2,263	0.0	0.0	52.2	76.7	0.0	0.0
1992	120	0	0	0	0	120	2,303	0.1	0.0	50.6	70.8	0.0	0.0
1993	165	0	60	0	0	225	2,336	0.1	0.0	46.7	66.1	0.1	0.0
1994	184	0	0	0	0	184	2,366	0.1	0.0	46.2	67.7	0.1	0.0
1995	158	0	59	90	0	127	2,392	0.1	0.0	47.3	72.1	0.0	0.0
1996	221	0	95	202	0	114	2,415	0.1	0.0	47.6	72.3	0.0	0.0
1997	180	0	180	183	0	177	2,436	0.1	0.0	52.7	75.9	0.1	0.0
1998	311	0	52	319	0	44	2,455	0.0	0.0	56.3	81.1	0.0	0.0
1999	524	0	104	522	0	106	2,476	0.0	0.0	60.4	83.7	0.0	0.0
2000	425	0	557	397	-30	555	2,500	0.2	0.1	59.7	85.9	0.1	0.1
2001	117	0	830	140	30	837	2,528	0.3	0.1	50.2	78.2	0.2	0.2
2002	129	0	667	123	0	673	2,559	0.3	0.1	42.5	71.6	0.2	0.1
2003	130	0	747	129	0	748	2,594	0.3	0.1	36.7	64.2	0.3	0.2

142 MONTSERRAT			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1962	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1963	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1964	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1965	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1966	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1967	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1968	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1969	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1970	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1971	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1972	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1973	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1974	77	0	0	0	0	77	12	6.4	1.8	...	...	...	...
1975	89	0	0	0	0	89	12	7.4	2.1	...	...	...	...
1976	95	0	0	0	0	95	12	7.9	2.2	...	...	...	...
1977	98	0	0	0	0	98	12	8.2	2.3	...	...	...	...
1978	100	0	0	0	0	100	12	8.3	2.4	...	...	...	...
1979	102	0	0	0	0	102	12	8.5	2.4	...	...	...	...
1980	109	0	0	0	0	109	12	9.1	2.6	...	...	...	...
1981	104	0	0	0	0	104	12	8.7	2.5	...	...	...	...
1982	111	0	0	0	0	111	12	9.3	2.6	...	...	...	...
1983	110	0	0	0	0	110	12	9.2	2.6	...	...	...	...
1984	110	0	0	0	0	110	11	10.0	2.8	...	...	...	...
1985	110	0	0	0	0	110	11	10.0	2.8	...	...	...	...
1986	110	0	0	0	0	110	11	10.0	2.8	...	...	...	...
1987	117	0	0	0	0	117	11	10.6	3.0	...	...	...	...
1988	58	0	0	0	0	58	11	5.3	1.5	...	...	...	...
1989	28	0	0	0	0	28	11	2.6	0.7	...	...	...	...
1990	15	0	0	0	0	15	11	1.4	0.4	...	...	...	...
1991	32	0	0	0	0	32	11	2.9	0.8	...	...	...	...
1992	23	0	0	0	0	23	11	2.1	0.6	...	...	...	...
1993	58	0	0	0	0	58	11	5.3	1.5	...	...	...	...
1994	62	0	0	0	0	62	11	5.6	1.6	...	...	...	...
1995	48	0	0	0	0	48	10	4.8	1.4	...	...	...	...
1996	38	0	0	0	0	38	9	4.2	1.2	...	...	...	...
1997	45	0	0	0	0	45	8	5.6	1.6	...	...	...	...
1998	46	0	0	0	0	46	6	7.7	2.2	...	...	...	...
1999	50	0	102	0	0	152	5	30.5	9.4	...	...	...	...
2000	50	0	155	0	0	205	4	51.2	15.4	...	...	...	...
2001	50	0	147	0	0	197	3	65.6	21.5	...	...	...	...
2002	46	0	146	0	0	192	3	64.2	20.8	...	...	...	...
2003	50	0	127	0	0	177	4	44.2	13.5	...	...	...	...

143 MOROCCO			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	159,181	78,900	1,025	66,647	0	14,660	11,948	1.2	0.4	9.8	58.6	3.9	0.7
1962	162,949	72,600	400	71,949	0	18,801	12,275	1.5	0.5	9.3	56.7	5.3	0.9
1963	171,535	84,700	500	59,892	0	27,443	12,611	2.2	0.7	8.9	58.0	7.3	1.1
1964	197,582	86,000	200	82,110	0	29,672	12,959	2.3	0.7	9.1	60.7	7.6	1.1
1965	212,486	117,300	100	44,386	-16,789	34,110	13,323	2.6	0.8	9.4	62.0	8.2	1.2
1966	300,584	197,000	600	68,249	-6,409	29,526	13,703	2.2	0.7	9.5	60.6	7.3	1.1
1967	255,366	151,700	300	63,193	-13,663	27,110	14,097	1.9	0.6	9.5	60.6	6.0	0.9
1968	216,491	120,700	100	74,282	5,318	26,927	14,500	1.9	0.6	9.7	60.0	5.8	0.9
1969	225,719	126,600	100	70,513	7,632	36,338	14,906	2.4	0.8	10.0	66.1	7.9	1.2
1970	249,705	137,000	0	62,144	-13,994	36,567	15,310	2.4	0.8	10.0	64.3	8.2	1.3
1971	226,319	72,100	100	91,141	14,905	78,083	15,711	5.0	1.6	10.7	65.2	15.0	2.5
1972	266,577	92,900	100	86,005	13,606	101,378	16,111	6.3	2.0	11.2	67.5	17.6	2.9
1973	391,728	205,300	200	115,352	8,489	79,766	16,510	4.8	1.6	10.5	67.1	14.9	2.4
1974	285,526	110,400	100	108,169	9,050	76,107	16,907	4.5	1.4	10.1	67.4	13.9	2.1
1975	225,398	75,000	0	80,367	-9,236	60,795	17,305	3.5	1.1	9.3	69.5	12.2	1.6
1976	283,868	111,000	158	98,871	9,372	83,527	17,701	4.7	1.6	9.4	67.6	16.7	2.3
1977	260,310	70,500	91	95,149	0	94,753	18,097	5.2	1.7	10.3	70.3	16.1	2.4
1978	293,029	113,900	36	78,223	0	100,941	18,502	5.5	1.8	10.8	70.3	16.7	2.6
1979	285,319	87,000	30	87,053	0	111,296	18,927	5.9	1.9	11.4	72.0	16.8	2.7
1980	330,296	121,752	22	87,366	0	121,200	19,382	6.3	2.0	11.3	71.3	17.5	2.8
1981	390,604	108,130	21	158,124	-4,839	119,533	19,869	6.0	1.9	11.8	72.8	16.2	2.6
1982	363,832	87,500	27	136,856	-8,020	131,482	20,384	6.5	2.0	11.9	74.3	16.6	2.7
1983	454,003	144,600	24	181,505	6,593	134,515	20,918	6.4	2.0	11.0	73.9	18.0	2.7
1984	467,635	145,200	352	191,593	6,471	137,666	21,458	6.4	2.0	10.9	75.8	18.3	2.6
1985	473,311	100,300	60	202,144	0	170,927	21,995	7.8	2.4	10.9	76.8	22.0	3.1
1986	595,558	196,000	408	205,081	-1,590	193,296	22,525	8.6	2.5	12.2	80.1	20.7	3.1
1987	494,122	122,339	1,502	231,094	1,886	144,077	23,051	6.3	1.8	12.9	81.9	14.2	2.2
1988	551,862	176,742	2,765	209,761	0	168,124	23,568	7.1	2.1	13.9	84.1	15.1	2.5
1989	520,502	159,189	4,271	204,185	-2,000	159,399	24,073	6.6	2.1	14.9	82.6	13.8	2.5
1990	569,354	157,052	2,464	221,601	-19,000	174,165	24,564	7.1	2.2	14.7	86.7	14.9	2.5
1991	596,550	160,554	1,386	254,150	-1,350	181,882	25,039	7.3	2.2	14.6	85.8	15.2	2.6
1992	551,678	119,454	3,574	211,812	4,800	228,786	25,500	9.0	2.8	15.4	79.6	18.2	3.5
1993	625,704	201,564	1,272	221,139	0	204,273	25,949	7.9	2.5	14.4	76.6	17.3	3.3
1994	755,790	315,240	3,112	224,263	16,900	236,299	26,394	9.0	2.9	14.7	81.3	19.5	3.5
1995	851,023	388,865	3,925	261,361	470	205,192	26,839	7.7	2.3	14.6	77.5	16.1	3.0
1996	641,604	213,719	3,449	234,468	-5,450	191,417	27,285	7.0	2.1	13.7	83.2	15.5	2.6
1997	786,255	357,284	12,765	245,113	5,817	202,440	27,732	7.3	2.1	15.1	82.4	13.7	2.5
1998	710,493	255,310	21,775	273,817	-3,000	200,142	28,183	7.1	2.1	14.1	83.0	15.0	2.6
1999	744,652	226,067	16,301	310,199	-1,515	223,172	28,641	7.8	2.3	15.5	82.1	14.8	2.8
2000	877,104	324,177	13,958	352,439	1,511	215,957	29,108	7.4	2.2	15.2	80.0	14.6	2.8
2001	1,085,356	511,909	13,702	324,377	-25,800	236,973	29,585	8.0	2.5	15.7	83.1	15.9	3.0
2002	896,647	373,539	19,764	342,078	28,800	229,594	30,072	7.6	2.3	16.0	84.0	14.7	2.8
2003	886,669	310,950	24,297	333,038	0	266,978	30,566	8.7	2.7	15.6	87.9	17.4	3.1

144 MOZAMBIQUE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	12,800	0	18,975	650	0	31,125	7,758	4.0	1.3	4.3	34.5	31.3	3.9
1962	12,800	0	19,600	975	0	31,425	7,913	4.0	1.3	4.4	34.5	29.9	3.8
1963	13,500	0	18,642	1,100	0	31,042	8,075	3.8	1.2	4.3	34.5	27.2	3.4
1964	13,900	0	19,300	1,400	0	31,800	8,242	3.9	1.2	4.4	34.6	27.9	3.5
1965	16,200	0	20,585	1,645	0	35,140	8,416	4.2	1.4	4.7	36.2	29.0	3.7
1966	17,300	0	22,375	1,965	0	37,710	8,596	4.4	1.4	4.8	35.5	28.6	3.8
1967	17,000	0	25,060	2,570	0	39,490	8,784	4.5	1.4	4.8	34.8	28.9	4.0
1968	17,700	0	28,558	625	0	45,633	8,978	5.1	1.6	5.1	33.9	31.1	4.7
1969	19,000	0	30,539	850	0	48,689	9,181	5.3	1.6	5.1	35.6	31.4	4.5
1970	20,100	0	27,450	900	0	46,650	9,392	5.0	1.6	5.2	34.2	30.0	4.5
1971	22,900	0	26,750	1,500	0	48,150	9,610	5.0	1.6	5.2	34.7	30.0	4.5
1972	22,900	0	20,440	2,000	0	41,340	9,835	4.2	1.3	5.0	33.1	26.4	4.0
1973	26,300	0	17,523	2,700	0	41,123	10,072	4.1	1.2	4.9	35.7	25.1	3.5
1974	28,660	0	11,285	5,000	0	34,945	10,323	3.4	1.0	4.7	33.7	21.5	3.0
1975	25,490	0	9,458	5,168	0	29,780	10,592	2.8	0.8	4.4	32.6	18.6	2.5
1976	27,900	0	6,824	3,803	0	30,921	10,879	2.8	0.9	4.0	33.8	22.8	2.7
1977	26,950	0	0	3,000	0	23,950	11,179	2.1	0.7	4.1	31.9	17.1	2.2
1978	25,940	0	13,343	3,300	0	35,983	11,485	3.1	1.0	4.9	32.0	20.1	3.1
1979	28,630	0	18,241	3,800	0	43,071	11,789	3.7	1.1	4.4	31.4	25.6	3.6
1980	33,850	0	15,739	5,000	0	44,589	12,084	3.7	1.2	4.6	32.5	26.7	3.8
1981	40,630	0	9,625	7,600	0	42,655	12,374	3.5	1.1	4.5	31.2	25.1	3.6
1982	38,180	0	15,221	5,900	0	47,501	12,659	3.8	1.2	4.6	30.1	26.1	4.0
1983	41,016	0	18,388	4,800	0	54,604	12,917	4.2	1.3	4.5	30.5	29.6	4.4
1984	35,336	0	14,381	4,400	0	45,317	13,120	3.5	1.1	4.7	32.5	23.2	3.4
1985	36,806	0	11,221	5,400	0	42,627	13,253	3.2	1.0	4.5	35.4	22.3	2.9
1986	42,443	0	14,010	4,754	-300	51,399	13,297	3.9	1.2	4.6	31.6	25.1	3.7
1987	39,605	0	15,478	4,761	0	50,322	13,272	3.8	1.1	5.2	32.4	21.8	3.5
1988	35,453	0	17,193	4,395	0	48,251	13,239	3.6	1.1	4.5	34.5	24.2	3.1
1989	31,080	0	10,590	4,198	300	37,772	13,284	2.8	0.9	4.3	31.7	20.2	2.7
1990	36,434	0	10,157	6,336	0	40,255	13,465	3.0	0.9	4.4	32.7	21.0	2.8
1991	29,351	5	11,328	7,841	0	32,833	13,809	2.4	0.7	4.3	31.2	16.7	2.3
1992	31,620	0	8,450	8,628	0	31,442	14,290	2.2	0.7	4.0	30.5	17.9	2.3
1993	30,205	0	7,954	8,699	0	29,460	14,855	2.0	0.7	3.8	32.0	17.3	2.1
1994	27,572	0	8,654	7,990	0	28,236	15,428	1.8	0.6	3.8	31.1	16.2	2.0
1995	26,949	6	17,547	9,672	-200	34,618	15,949	2.2	0.7	3.7	35.9	19.0	2.0
1996	34,919	4	8,780	8,104	69	35,660	16,404	2.2	0.7	3.7	35.8	18.0	1.9
1997	39,703	7	7,482	10,367	-11	36,799	16,808	2.2	0.7	3.7	36.7	18.7	1.9
1998	36,677	79	18,509	9,613	142	45,637	17,172	2.7	0.8	3.8	38.2	21.9	2.2
1999	36,175	25	22,767	9,610	-75	49,232	17,517	2.8	0.9	3.8	39.9	23.7	2.2
2000	37,729	23	23,768	11,957	-63	49,455	17,861	2.8	0.9	3.8	40.2	22.8	2.2
2001	30,074	6	20,395	15,012	138	35,588	18,204	2.0	0.6	3.4	39.5	18.0	1.6
2002	37,139	2	20,389	12,515	0	45,011	18,537	2.4	0.8	3.6	38.8	20.8	2.0
2003	89,486	4	15,820	10,742	0	94,559	18,863	5.0	1.5	4.1	40.8	35.6	3.6

28 MYANMAR	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	360,110	48,000	20,050	0	0	332,160	22,053	15.1	5.1	8.3	44.6	61.7	11.5
1962	360,140	48,000	17,533	0	0	329,673	22,515	14.6	5.0	8.2	45.3	61.0	11.0
1963	360,180	48,000	13,306	0	0	325,486	22,990	14.2	4.8	8.2	46.9	57.8	10.1
1964	360,230	48,000	10,033	0	0	322,263	23,481	13.7	4.5	8.0	48.4	56.8	9.4
1965	360,290	48,000	8,033	0	0	320,323	23,993	13.4	4.4	8.1	47.5	54.2	9.3
1966	360,350	48,000	0	0	0	312,350	24,525	12.7	4.2	7.9	47.8	53.5	8.8
1967	381,130	49,500	0	0	0	331,630	25,077	13.2	4.1	8.0	48.1	51.6	8.6
1968	396,620	51,500	0	0	0	345,120	25,649	13.5	4.2	8.1	49.6	52.3	8.5
1969	414,520	53,800	200	0	0	360,920	26,240	13.8	4.3	8.0	52.6	53.0	8.1
1970	432,400	55,000	0	0	0	377,400	26,851	14.1	3.8	7.6	52.4	49.4	7.2
1971	442,700	56,200	0	0	0	386,500	27,481	14.1	3.8	7.6	52.5	49.3	7.2
1972	453,300	57,600	0	0	0	395,700	28,128	14.1	3.8	7.4	53.1	50.7	7.1
1973	463,400	58,900	0	0	0	404,500	28,791	14.1	3.8	7.8	53.0	48.4	7.1
1974	433,840	60,300	0	0	0	373,540	29,468	12.7	3.4	7.3	53.6	46.5	6.3
1975	485,140	56,400	12	121	0	428,631	30,157	14.2	3.8	7.7	54.5	49.2	7.0
1976	501,560	63,100	0	1,554	0	436,906	30,858	14.2	3.8	7.8	53.9	48.7	7.1
1977	518,700	65,210	0	2,804	0	450,686	31,568	14.3	3.9	8.0	55.5	48.3	6.9
1978	539,690	67,400	58	3,246	0	469,102	32,283	14.5	3.9	8.1	57.0	48.9	6.9
1979	564,070	70,400	0	4,637	0	489,033	32,997	14.8	4.0	8.4	58.6	48.1	6.9
1980	580,010	73,500	0	7,810	-253	498,447	33,705	14.8	4.0	8.4	59.9	47.5	6.6
1981	594,540	75,400	0	9,815	-240	509,086	34,406	14.8	4.1	8.8	61.4	46.4	6.6
1982	584,410	77,290	0	12,480	480	495,120	35,100	14.1	3.6	8.6	63.4	42.3	5.7
1983	587,550	75,980	0	12,050	0	499,520	35,787	14.0	3.7	8.9	65.9	41.4	5.6
1984	613,691	76,380	0	7,645	0	529,666	36,468	14.5	3.9	9.5	68.7	40.7	5.6
1985	648,804	79,270	0	7,387	-2,787	559,361	37,145	15.1	4.0	9.7	68.8	41.2	5.8
1986	686,523	83,680	0	6,974	-2,728	593,141	37,815	15.7	4.2	9.7	70.2	42.8	5.9
1987	685,864	89,247	0	9,564	4,039	591,092	38,479	15.4	4.0	9.6	69.5	41.3	5.7
1988	704,547	89,162	0	6,861	950	609,474	39,144	15.6	4.0	9.7	69.9	41.3	5.8
1989	733,763	91,590	0	8,678	0	633,495	39,818	15.9	4.1	8.6	65.4	48.3	6.3
1990	743,818	95,389	983	13,725	0	635,687	40,506	15.7	4.1	8.3	64.8	49.1	6.3
1991	735,494	96,696	2,986	18,447	0	623,337	41,210	15.1	3.9	8.2	64.4	47.2	6.0
1992	757,498	100,001	1,490	18,759	0	640,229	41,927	15.3	3.9	8.3	65.6	47.5	6.0
1993	791,378	100,000	1,370	33,045	-15,000	644,703	42,652	15.1	3.9	8.3	67.7	47.2	5.8
1994	810,825	108,794	1,340	31,698	-20,000	651,674	43,376	15.0	3.9	8.4	67.7	46.4	5.7
1995	822,932	107,181	1,252	109,751	8,000	615,252	44,094	14.0	3.6	8.2	68.3	43.5	5.2
1996	673,296	100,000	1,649	63,200	27,000	538,746	44,803	12.0	3.0	7.9	69.6	38.3	4.3
1997	863,035	113,486	1,365	78,430	0	672,484	45,502	14.8	3.8	8.8	70.1	43.0	5.4
1998	912,085	119,260	812	86,855	0	706,782	46,193	15.3	4.0	9.1	70.9	43.4	5.6
1999	1,010,524	124,531	882	144,913	0	741,962	46,874	15.8	4.7	10.2	72.9	46.1	6.4
2000	1,168,638	151,923	2,968	135,883	0	883,800	47,544	18.6	4.8	10.5	73.4	45.6	6.5
2001	1,288,134	166,746	1,702	160,450	0	962,640	48,205	20.0	5.2	11.1	76.2	46.6	6.8
2002	1,433,908	185,000	1,241	218,683	0	1,031,466	48,852	21.1	5.5	11.8	79.2	46.4	6.9
2003	1,606,252	208,813	1,767	242,301	0	1,156,906	49,485	23.4	6.0	12.5	81.7	47.5	7.3

Note: formerly Burma. Production and export data refer to a split-year (1 April–31 March) shown under the calendar year in which the split-year ends.

147 NAMIBIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	5,800	0	0	0	0	5,800	640	9.1	2.6	24.2	61.7	10.6	4.2
1962	7,200	0	0	0	0	7,200	655	11.0	3.1	26.1	64.7	11.9	4.8
1963	5,900	0	0	0	0	5,900	671	8.8	2.5	25.9	64.0	9.6	3.9
1964	5,000	0	0	0	0	5,000	687	7.3	2.1	25.9	64.0	7.9	3.2
1965	5,000	0	0	0	0	5,000	704	7.1	2.0	25.8	64.3	7.8	3.1
1966	5,000	0	0	0	0	5,000	722	6.9	2.0	27.6	65.4	7.1	3.0
1967	5,000	0	0	0	0	5,000	740	6.8	1.9	27.5	64.9	6.9	2.9
1968	5,000	0	0	0	0	5,000	759	6.6	1.9	26.8	64.2	6.9	2.9
1969	5,000	0	0	0	0	5,000	779	6.4	1.8	26.6	64.0	6.8	2.8
1970	6,500	0	0	0	0	6,500	800	8.1	2.2	26.8	64.7	8.4	3.5
1971	6,500	0	0	0	0	6,500	824	7.9	2.2	27.0	65.2	8.1	3.3
1972	6,500	0	0	0	0	6,500	849	7.7	2.1	26.5	64.3	8.0	3.3
1973	6,500	0	0	0	0	6,500	874	7.4	2.1	26.5	64.4	7.7	3.2
1974	6,550	0	0	0	0	6,550	898	7.3	2.0	26.9	64.8	7.5	3.1
1975	7,050	0	0	0	0	7,050	921	7.7	2.1	23.1	62.0	9.2	3.4
1976	7,850	0	0	0	0	7,850	942	8.3	2.3	24.8	63.6	9.3	3.6
1977	8,750	0	0	0	0	8,750	962	9.1	2.5	26.9	65.7	9.4	3.8
1978	9,050	0	0	0	0	9,050	980	9.2	2.6	27.7	66.9	9.3	3.8
1979	9,750	0	0	0	0	9,750	999	9.8	2.7	28.7	68.4	9.5	4.0
1980	10,250	250	0	0	0	10,000	1,018	9.8	2.7	28.9	69.3	9.5	3.9
1981	10,850	500	0	0	0	10,350	1,037	10.0	2.8	24.0	65.7	11.6	4.2
1982	11,650	1,000	0	0	0	10,650	1,056	10.1	2.8	22.5	64.9	12.5	4.3
1983	12,100	750	0	0	0	11,350	1,078	10.5	2.9	20.2	62.7	14.5	4.7
1984	12,900	900	0	0	0	12,000	1,107	10.8	3.0	21.0	63.5	14.4	4.8
1985	13,700	1,500	0	0	0	12,200	1,142	10.7	3.0	21.1	61.7	14.1	4.8
1986	14,923	2,200	0	0	0	12,723	1,187	10.7	3.0	21.5	61.3	14.0	4.9
1987	32,437	19,400	0	0	0	13,037	1,240	10.5	2.6	19.6	61.3	13.4	4.3
1988	33,395	21,000	0	0	0	12,395	1,297	9.6	2.4	19.8	60.8	12.2	4.0
1989	21,225	8,000	0	0	0	13,225	1,354	9.8	2.4	18.4	57.2	13.1	4.2
1990	262,452	174,000	0	74,000	0	14,452	1,409	10.3	2.4	19.5	58.8	12.3	4.1
1991	206,201	128,000	0	63,200	0	15,001	1,459	10.3	2.4	20.2	59.2	12.0	4.1
1992	655,132	292,500	0	346,100	0	16,532	1,507	11.0	2.6	18.7	57.5	14.0	4.6
1993	790,372	342,500	0	429,400	0	18,472	1,552	11.9	2.8	15.4	54.1	18.2	5.2
1994	649,248	289,710	0	341,368	0	18,169	1,598	11.4	2.7	14.8	53.7	18.2	5.0
1995	569,883	235,616	0	312,252	0	22,015	1,646	13.4	3.0	14.3	53.7	21.2	5.6
1996	517,878	203,400	2,959	295,150	0	22,286	1,697	13.1	3.4	15.1	54.8	22.9	6.3
1997	513,261	179,009	4,156	315,163	0	23,245	1,750	13.3	3.5	18.7	56.3	18.8	6.2
1998	607,876	152,000	3,292	434,813	0	24,355	1,802	13.5	3.5	17.9	56.5	19.4	6.1
1999	580,129	117,000	2,306	441,245	0	24,190	1,851	13.1	3.5	21.6	60.0	16.2	5.9
2000	589,954	137,500	101,436	528,960	0	24,931	1,894	13.2	3.9	27.0	66.8	14.3	5.8
2001	547,548	164,000	43,382	400,859	-1,500	24,571	1,930	12.7	3.6	26.3	66.0	13.7	5.4
2002	624,941	222,000	17,783	396,858	1,500	25,366	1,961	12.9	3.5	25.5	65.8	13.6	5.3
2003	636,346	249,000	20,694	381,574	0	26,467	1,987	13.3	3.9	26.3	64.5	14.7	6.0

Note: starting with 1990 production data include quantities caught by foreign vessels in Namibian waters and processed in Walvis Bay and Lüderitz mostly for exports.

148 NAURU			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	5	0.0	0.0	24.8	51.3	0.0	0.0
1962	0	0	0	0	0	0	5	0.0	0.0	28.3	54.9	0.0	0.0
1963	100	0	0	0	0	100	5	20.0	5.6	38.7	66.5	14.6	8.5
1964	100	0	0	0	0	100	6	16.7	4.7	35.1	62.8	13.4	7.5
1965	100	0	0	0	0	100	6	16.7	4.7	35.2	60.3	13.4	7.8
1966	100	0	0	0	0	100	6	16.7	4.7	37.0	62.2	12.7	7.6
1967	100	0	0	0	0	100	6	16.7	4.7	41.0	70.7	11.5	6.7
1968	100	0	0	0	0	100	6	16.7	4.7	38.5	68.9	12.2	6.8
1969	100	0	0	0	0	100	6	16.7	4.7	35.5	65.4	13.3	7.2
1970	100	0	0	0	0	100	6	16.7	4.7	37.4	66.0	12.6	7.1
1971	100	0	0	0	0	100	7	14.3	4.0	27.5	55.6	14.7	7.3
1972	100	0	0	0	0	100	7	14.3	4.0	34.4	60.5	11.7	6.7
1973	100	0	0	0	0	100	7	14.3	4.0	33.3	59.1	12.1	6.8
1974	100	0	0	0	0	100	7	14.3	4.0	33.4	60.1	12.1	6.7
1975	120	0	0	0	0	120	7	17.1	4.8	36.2	60.0	13.4	8.1
1976	120	0	0	0	0	120	7	17.1	4.8	34.1	55.9	14.2	8.7
1977	120	0	0	0	0	120	7	17.1	4.8	34.7	57.5	13.9	8.4
1978	130	0	0	0	0	130	7	18.6	5.2	37.5	63.1	14.0	8.3
1979	130	0	0	0	0	130	7	18.6	5.2	37.8	63.9	13.9	8.2
1980	140	0	0	0	0	140	7	20.0	5.6	36.7	63.2	15.4	8.9
1981	140	0	0	0	0	140	8	17.5	4.9	35.6	59.2	13.9	8.3
1982	140	0	0	0	0	140	8	17.5	4.9	35.9	59.5	13.8	8.3
1983	140	0	0	0	0	140	8	17.5	4.9	36.5	60.0	13.5	8.2
1984	150	0	0	0	0	150	8	18.8	5.3	37.5	60.3	14.1	8.8
1985	150	0	0	0	0	150	8	18.8	5.3	37.1	60.3	14.3	8.8
1986	150	0	0	0	0	150	8	18.8	5.3	39.0	62.4	13.6	8.5
1987	170	0	0	0	0	170	9	18.9	5.3	36.1	56.9	14.8	9.4
1988	170	0	0	0	0	170	9	18.9	5.3	40.5	61.4	13.2	8.7
1989	180	0	0	0	0	180	9	20.0	5.6	37.6	58.6	15.0	9.6
1990	180	0	0	0	0	180	9	20.0	5.6	39.6	60.6	14.2	9.3
1991	190	0	0	0	0	190	10	19.0	5.4	24.9	31.2	21.5	17.2
1992	377	0	0	0	0	377	10	37.7	10.6	32.1	38.9	33.1	27.3
1993	500	0	0	0	0	500	10	50.0	14.1	38.4	44.8	36.8	31.5
1994	500	0	0	0	0	500	10	50.0	14.1	38.4	45.1	36.7	31.3
1995	400	0	0	0	0	400	11	36.4	10.3	33.1	39.2	31.0	26.2
1996	300	0	0	0	0	300	11	27.3	7.7	28.8	36.0	26.7	21.4
1997	250	0	0	0	0	250	11	22.7	6.4	26.3	33.5	24.4	19.2
1998	200	0	0	0	0	200	12	16.7	4.7	22.5	29.1	20.9	16.1
1999	150	0	0	0	0	150	12	12.5	3.5	15.7	20.7	22.5	17.0
2000	100	0	0	0	0	100	12	8.3	2.4	14.0	19.0	16.9	12.4
2001	50	0	0	0	0	50	12	4.2	1.2	14.3	19.2	8.3	6.1
2002	21	0	0	0	0	21	13	1.6	0.5	12.8	25.6	4.2	2.1
2003	43	0	0	0	0	43	13	3.3	1.1	9.4	23.7	11.8	4.7

149 NEPAL			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,500	0	0	0	0	1,500	10,177	0.2	0.0	7.5	46.8	0.6	0.1
1962	1,500	0	0	0	0	1,500	10,366	0.1	0.0	7.5	47.0	0.6	0.1
1963	1,500	0	0	0	0	1,500	10,565	0.1	0.0	7.6	47.1	0.6	0.1
1964	1,600	0	0	0	0	1,600	10,770	0.2	0.0	7.5	47.3	0.6	0.1
1965	1,600	0	0	0	0	1,600	10,980	0.2	0.0	7.5	47.3	0.6	0.1
1966	1,603	0	0	0	0	1,603	11,194	0.1	0.0	7.5	46.6	0.6	0.1
1967	1,809	0	0	0	0	1,809	11,413	0.2	0.1	7.6	47.2	0.6	0.1
1968	1,818	0	0	0	0	1,818	11,638	0.2	0.1	7.7	47.0	0.6	0.1
1969	1,926	0	0	0	0	1,926	11,868	0.2	0.1	7.7	47.4	0.6	0.1
1970	1,900	0	0	0	0	1,900	12,105	0.2	0.1	7.7	47.8	0.6	0.1
1971	2,100	0	0	0	0	2,100	12,349	0.2	0.1	7.8	47.5	0.7	0.1
1972	2,200	0	0	0	0	2,200	12,599	0.2	0.1	7.9	47.0	0.7	0.1
1973	2,200	0	0	0	0	2,200	12,857	0.2	0.1	8.0	48.0	0.6	0.1
1974	2,200	0	0	0	0	2,200	13,122	0.2	0.1	8.1	48.2	0.6	0.1
1975	2,500	0	0	0	0	2,500	13,395	0.2	0.1	8.3	47.6	0.7	0.1
1976	2,800	0	0	0	0	2,800	13,675	0.2	0.1	8.3	48.6	0.7	0.1
1977	3,000	0	0	0	0	3,000	13,965	0.2	0.1	8.3	48.9	0.8	0.1
1978	3,300	0	0	0	0	3,300	14,262	0.2	0.1	8.4	49.6	0.8	0.1
1979	3,500	0	0	0	0	3,500	14,567	0.2	0.1	8.3	47.7	0.9	0.2
1980	3,654	0	0	0	0	3,654	14,881	0.3	0.1	8.4	49.1	0.9	0.2
1981	3,868	0	0	0	0	3,868	15,201	0.3	0.1	8.6	50.7	0.9	0.2
1982	4,400	0	0	0	0	4,400	15,531	0.3	0.1	9.1	51.2	0.9	0.2
1983	4,700	0	0	0	0	4,700	15,870	0.3	0.1	9.2	54.3	1.0	0.2
1984	4,860	0	0	0	0	4,860	16,222	0.3	0.1	9.0	54.0	1.0	0.2
1985	9,076	0	852	291	0	9,637	16,588	0.6	0.2	9.0	53.0	1.9	0.3
1986	9,443	0	260	413	0	9,290	16,969	0.6	0.2	9.0	52.5	1.8	0.3
1987	10,716	0	226	353	0	10,589	17,365	0.6	0.2	8.7	56.2	2.1	0.3
1988	12,100	0	390	246	0	12,244	17,774	0.7	0.2	8.8	58.7	2.3	0.4
1989	12,522	0	323	107	0	12,738	18,194	0.7	0.2	8.8	62.1	2.4	0.3
1990	14,546	0	152	76	0	14,622	18,625	0.8	0.2	8.8	62.3	2.7	0.4
1991	15,595	0	0	0	0	15,595	19,066	0.8	0.2	8.7	60.9	2.8	0.4
1992	16,540	0	0	0	0	16,540	19,518	0.9	0.3	8.6	58.3	2.9	0.4
1993	16,950	0	0	0	0	16,950	19,980	0.9	0.3	8.5	60.4	3.0	0.4
1994	17,003	0	0	0	0	17,003	20,453	0.8	0.3	8.5	60.4	2.9	0.4
1995	21,148	0	150	81	0	21,217	20,938	1.0	0.3	8.6	56.7	3.5	0.5
1996	21,879	0	399	0	0	22,278	21,434	1.0	0.3	8.6	59.2	3.6	0.5
1997	23,207	0	247	0	0	23,454	21,941	1.1	0.3	8.9	57.3	3.6	0.6
1998	24,866	0	68	164	0	24,770	22,457	1.1	0.3	9.0	59.1	3.7	0.6
1999	25,780	0	107	7	0	25,880	22,983	1.1	0.3	9.1	59.9	3.7	0.6
2000	31,723	0	415	37	0	32,101	23,518	1.4	0.4	9.0	61.6	4.5	0.7
2001	33,270	0	362	60	0	33,572	24,060	1.4	0.4	9.0	61.8	4.6	0.7
2002	35,000	0	143	0	0	35,143	24,609	1.4	0.4	9.1	62.3	4.7	0.7
2003	36,568	0	625	10	0	37,183	25,164	1.5	0.4	9.2	63.2	4.8	0.7

Note: all data refer to a split-year (16 July–15 July) shown under the calendar year in which the split-year ends.

150 NETHERLANDS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	346,100	31,300	47,338	238,043	0	124,095	11,646	10.7	3.4	48.8	86.5	6.9	3.9
1962	321,200	26,540	46,452	223,298	0	117,814	11,808	10.0	2.8	51.2	87.2	5.5	3.2
1963	361,000	43,300	55,667	218,039	0	155,328	11,972	13.0	4.2	51.6	87.1	8.1	4.8
1964	388,100	41,400	59,943	245,939	0	160,703	12,135	13.2	4.0	51.6	85.7	7.8	4.7
1965	377,200	43,500	63,370	246,687	0	150,383	12,295	12.2	3.5	51.3	83.6	6.7	4.1
1966	353,000	32,800	74,138	230,356	0	163,982	12,451	13.2	3.9	53.5	86.7	7.2	4.5
1967	314,500	32,800	91,402	216,190	0	156,913	12,604	12.5	3.8	55.8	89.2	6.8	4.3
1968	323,300	34,100	97,960	229,786	0	157,374	12,753	12.3	3.5	54.1	86.9	6.5	4.1
1969	323,200	24,431	113,511	239,262	0	173,019	12,898	13.4	3.9	53.6	86.1	7.3	4.5
1970	300,800	9,082	126,702	244,483	0	173,938	13,039	13.3	4.0	55.0	86.7	7.3	4.6
1971	321,200	6,653	111,276	254,356	0	171,467	13,175	13.0	3.8	55.9	87.1	6.8	4.4
1972	348,300	9,637	117,650	285,963	0	170,349	13,306	12.8	3.8	56.8	88.7	6.6	4.2
1973	343,736	10,968	115,104	283,113	0	164,759	13,432	12.3	3.7	56.0	89.7	6.6	4.1
1974	325,861	12,594	130,352	270,005	0	173,613	13,552	12.8	3.7	57.6	91.3	6.4	4.1
1975	350,558	20,631	146,960	278,820	-20,000	178,067	13,666	13.0	3.9	56.8	89.4	6.8	4.3
1976	284,992	14,554	185,007	275,963	-24,000	155,482	13,776	11.3	3.0	55.2	89.1	5.4	3.3
1977	313,091	16,443	164,224	281,972	-21,000	157,900	13,880	11.4	3.0	57.1	90.2	5.2	3.3
1978	324,485	12,551	172,549	320,973	-7,000	156,510	13,977	11.2	3.0	60.8	93.4	4.9	3.2
1979	323,773	2,101	184,720	367,689	-2,000	136,704	14,068	9.7	2.7	60.2	93.7	4.4	2.8
1980	340,509	721	207,465	389,170	-20,000	138,083	14,150	9.8	2.9	62.3	93.4	4.6	3.1
1981	479,765	1,064	207,665	491,197	-1,429	193,741	14,223	13.6	3.4	61.2	92.9	5.5	3.6
1982	544,853	67	193,293	556,312	8,826	190,593	14,290	13.3	3.4	63.8	95.7	5.3	3.6
1983	561,971	225	182,026	554,457	11,843	201,157	14,353	14.0	3.3	59.8	92.0	5.5	3.6
1984	496,061	59	229,414	556,133	9,524	178,807	14,419	12.4	3.2	62.3	95.5	5.1	3.3
1985	554,911	59	240,119	610,470	3,689	188,191	14,492	13.0	3.2	63.8	96.8	5.0	3.3
1986	502,877	60	243,507	642,097	51,550	155,777	14,572	10.7	3.0	59.9	93.3	4.9	3.2
1987	511,773	149	276,250	616,089	3,894	175,679	14,660	12.0	3.1	60.1	93.5	5.1	3.3
1988	476,409	260	329,626	603,096	-14,116	188,563	14,754	12.8	3.3	63.0	97.4	5.3	3.4
1989	530,228	223	355,309	679,797	1,695	207,212	14,852	14.0	3.5	60.7	92.9	5.7	3.8
1990	507,239	240	430,839	786,976	10,232	161,094	14,952	10.8	2.8	63.5	96.3	4.4	2.9
1991	458,814	812	524,494	796,087	-18,010	168,399	15,053	11.2	3.4	64.6	98.4	5.3	3.5
1992	487,076	1,202	545,647	854,453	23,603	200,672	15,156	13.2	3.5	66.2	101.9	5.2	3.4
1993	532,882	992	477,511	808,256	3,272	204,417	15,259	13.4	4.0	68.8	103.7	5.8	3.8
1994	529,431	737	538,112	846,558	-4,643	215,606	15,361	14.0	4.1	66.5	99.3	6.2	4.2
1995	522,031	1,582	569,321	798,975	-17,021	273,773	15,459	17.7	5.1	73.3	103.5	7.0	4.9
1996	510,669	1,887	568,584	810,599	-4,555	262,211	15,553	16.9	5.4	73.0	107.2	7.3	5.0
1997	550,010	1,442	595,197	909,573	6,000	240,192	15,642	15.4	4.6	70.5	104.3	6.5	4.4
1998	656,719	21,313	628,306	882,374	-49,424	331,914	15,728	21.1	5.6	71.8	103.5	7.8	5.4
1999	623,396	32,029	814,806	1,087,281	2,442	321,334	15,813	20.3	6.3	69.9	102.6	9.0	6.1
2000	571,113	101,284	767,634	898,971	12,500	350,992	15,898	22.1	7.0	73.5	107.9	9.6	6.5
2001	575,227	101,262	795,241	942,057	33,604	360,753	15,982	22.6	7.0	74.4	108.6	9.4	6.5
2002	518,478	31,117	846,779	1,032,650	20,410	321,901	16,067	20.0	6.5	70.0	107.5	9.3	6.1
2003	593,305	40,657	1,001,533	1,190,125	1,000	365,056	16,149	22.6	7.4	64.5	105.2	11.5	7.0

151 NETHERLANDS ANTILLES			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	600	0	1,827	0	0	2,427	137	17.7	4.2	34.0	61.0	12.2	6.8
1962	600	0	2,278	0	0	2,878	139	20.7	4.9	36.9	64.3	13.2	7.6
1963	700	0	2,980	0	0	3,680	141	26.1	6.2	40.0	68.0	15.6	9.2
1964	700	0	2,103	0	0	2,803	144	19.5	4.6	37.7	66.2	12.1	6.9
1965	700	0	2,403	0	0	3,103	146	21.3	5.0	37.4	64.8	13.2	7.6
1966	700	0	2,503	0	0	3,203	149	21.5	5.0	37.0	64.6	13.5	7.8
1967	600	0	2,903	0	0	3,503	152	23.0	5.0	38.9	66.7	12.9	7.5
1968	600	0	3,178	0	0	3,778	154	24.5	5.4	40.5	68.5	13.2	7.8
1969	600	0	2,707	0	0	3,307	157	21.1	4.7	39.8	66.6	11.8	7.1
1970	657	0	3,378	0	0	4,035	159	25.4	5.5	44.0	70.2	12.6	7.9
1971	757	0	4,101	0	0	4,858	161	30.2	5.2	44.8	70.5	11.7	7.4
1972	857	0	2,953	0	0	3,810	162	23.5	5.1	44.5	70.4	11.4	7.2
1973	857	0	3,053	0	0	3,910	164	23.8	5.2	45.1	71.1	11.4	7.3
1974	857	0	3,880	0	0	4,737	165	28.7	6.3	44.9	75.5	14.1	8.4
1975	887	0	3,153	0	0	4,040	166	24.3	5.2	44.7	75.7	11.7	6.9
1976	937	0	3,439	77	0	4,299	168	25.6	5.4	50.2	83.5	10.9	6.5
1977	987	0	3,232	72	0	4,147	169	24.5	5.2	52.8	86.6	9.8	6.0
1978	1,010	0	3,320	0	0	4,330	171	25.3	5.6	52.1	87.0	10.8	6.4
1979	1,010	0	3,756	114	0	4,653	172	27.1	5.9	60.2	97.9	9.8	6.0
1980	1,090	0	3,728	0	0	4,818	174	27.7	6.1	56.5	92.8	10.7	6.5
1981	990	0	3,828	21	0	4,797	175	27.4	6.0	66.4	100.7	9.0	5.9
1982	1,030	0	4,167	37	0	5,161	177	29.2	6.3	65.9	101.2	9.5	6.2
1983	1,030	0	4,428	23	0	5,435	179	30.4	6.4	59.8	93.0	10.7	6.9
1984	1,030	0	4,246	42	0	5,234	180	29.1	6.2	56.3	86.3	11.0	7.2
1985	1,030	0	2,953	81	0	3,902	182	21.4	6.4	53.3	81.4	12.1	7.9
1986	1,060	0	3,172	21	0	4,211	183	23.0	6.9	52.2	77.8	13.3	8.9
1987	1,130	0	3,768	25	0	4,873	184	26.5	7.8	57.6	87.3	13.5	8.9
1988	1,220	0	3,166	16	0	4,370	184	23.8	7.1	52.7	81.9	13.5	8.7
1989	1,220	0	3,767	34	0	4,954	186	26.6	7.8	52.1	80.6	14.9	9.6
1990	1,220	0	4,291	258	0	5,252	188	27.9	8.6	50.1	79.2	17.2	10.9
1991	1,120	0	2,650	158	0	3,612	191	18.9	5.8	49.8	80.5	11.6	7.2
1992	1,155	0	2,958	37	0	4,076	194	21.0	6.2	50.1	81.2	12.4	7.6
1993	1,205	0	2,934	40	0	4,100	198	20.7	6.2	50.8	81.2	12.3	7.7
1994	1,105	0	2,723	28	0	3,801	202	18.8	5.4	49.0	79.0	11.0	6.8
1995	1,024	0	3,604	41	0	4,587	205	22.4	6.8	49.7	78.2	13.7	8.7
1996	13,766	12,600	2,527	287	0	3,406	208	16.4	4.8	47.2	74.4	10.3	6.5
1997	19,537	18,500	3,240	454	-10	3,813	210	18.2	5.6	47.3	74.1	11.8	7.5
1998	19,759	15,100	2,795	3,600	0	3,854	212	18.2	5.6	50.0	78.0	11.2	7.2
1999	19,436	11,800	3,657	6,796	10	4,508	213	21.2	6.3	51.1	78.6	12.3	8.0
2000	19,887	11,100	3,555	8,047	0	4,295	215	20.0	5.9	51.8	81.4	11.3	7.2
2001	22,810	13,100	3,444	8,706	0	4,448	217	20.5	5.9	51.4	82.0	11.5	7.2
2002	12,901	4,500	2,493	7,341	0	3,553	219	16.2	4.8	50.3	80.0	9.5	6.0
2003	23,070	13,000	2,928	9,065	0	3,933	221	17.8	5.4	51.5	82.6	10.4	6.5

Note: until 1983 trade data include Aruba.

153 NEW CALEDONIA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	400	...	...	...	0	400	81	...	...	38.7	72.8	...	...
1962	800	...	...	...	0	800	83	...	...	39.1	73.8	...	...
1963	1,200	...	...	...	0	1,200	86	...	...	40.9	74.0	...	...
1964	900	...	...	...	0	900	89	...	...	40.9	74.6	...	...
1965	900	...	...	...	0	900	91	...	...	40.3	75.9	...	...
1966	800	...	...	...	0	800	94	...	...	39.0	75.5	...	...
1967	500	...	...	...	0	500	96	...	...	40.8	76.9	...	...
1968	500	...	...	...	0	500	99	...	...	41.6	78.0	...	...
1969	500	...	...	...	0	500	102	...	...	44.5	81.7	...	...
1970	500	...	...	...	0	500	105	...	...	46.4	85.0	...	...
1971	500	...	...	...	0	500	110	...	...	47.9	85.1	...	...
1972	500	...	...	...	0	500	115	...	...	52.2	88.6	...	...
1973	800	...	...	...	0	800	120	...	...	49.9	86.7	...	...
1974	868	...	...	...	0	868	125	...	...	49.0	84.5	...	...
1975	843	...	...	...	0	843	129	...	...	44.9	80.7	...	...
1976	871	...	1,815	18	0	2,668	133	20.1	6.3	47.5	83.0	13.2	7.6
1977	2,094	1,176	2,001	154	0	2,765	135	20.5	6.5	48.1	81.9	13.4	7.9
1978	1,047	574	1,781	55	-300	1,898	138	13.8	4.4	43.3	77.9	10.2	5.7
1979	1,382	532	1,890	85	-300	2,355	140	16.8	5.4	43.4	76.5	12.3	7.0
1980	2,099	1,372	2,818	98	-325	3,122	143	21.8	5.5	45.7	79.7	12.1	6.9
1981	1,723	826	1,962	266	-13	2,580	145	17.8	5.7	44.0	78.3	12.9	7.3
1982	2,904	1,582	1,855	741	588	3,024	148	20.4	6.7	46.0	79.6	14.5	8.4
1983	1,275	42	1,796	622	293	2,700	150	18.0	5.9	44.8	77.9	13.1	7.5
1984	3,350	1,620	1,612	667	13	2,687	153	17.6	5.7	44.6	78.7	12.7	7.2
1985	2,702	1,260	1,704	392	0	2,754	155	17.8	5.9	42.8	79.8	13.9	7.4
1986	4,020	2,521	2,231	663	0	3,066	158	19.4	5.4	43.9	77.7	12.2	6.9
1987	4,856	1,841	2,251	1,507	20	3,779	161	23.5	6.7	46.4	80.5	14.4	8.3
1988	3,724	1,240	1,934	1,519	0	2,900	164	17.7	5.2	39.3	74.7	13.1	6.9
1989	3,355	548	2,095	1,487	13	3,428	167	20.5	6.2	40.1	76.1	15.5	8.2
1990	5,379	1,294	2,067	1,829	-24	4,300	171	25.2	7.7	45.3	78.6	17.0	9.8
1991	4,927	169	2,066	1,861	16	4,979	175	28.5	7.6	46.3	78.4	16.5	9.7
1992	4,030	232	2,181	1,684	20	4,315	179	24.1	6.4	46.9	77.2	13.7	8.3
1993	3,387	281	2,497	1,953	0	3,650	184	19.8	5.0	43.7	76.0	11.4	6.6
1994	3,965	345	2,787	2,216	0	4,191	189	22.2	5.8	47.6	80.7	12.1	7.2
1995	3,583	263	2,552	2,001	0	3,872	193	20.1	5.4	45.1	78.0	11.9	6.9
1996	4,059	252	2,983	1,869	0	4,922	198	24.9	6.3	51.6	84.5	12.2	7.5
1997	3,590	131	2,829	1,718	0	4,570	202	22.6	5.4	48.6	81.7	11.2	6.7
1998	4,701	157	2,761	2,106	0	5,200	206	25.2	6.7	48.2	81.6	13.8	8.2
1999	5,002	104	2,725	2,820	0	4,803	211	22.8	6.0	45.5	80.7	13.2	7.5
2000	5,147	101	2,917	3,004	0	4,958	215	23.1	6.0	42.6	78.2	14.0	7.7
2001	5,196	349	3,631	3,052	0	5,426	220	24.7	6.4	47.6	82.6	13.5	7.8
2002	5,328	83	2,668	2,958	0	4,956	224	22.1	5.9	47.5	81.3	12.5	7.3
2003	5,288	105	3,224	3,435	0	4,972	228	21.8	5.7	48.1	82.6	11.8	6.9

Note: 1961–1975 data for fish consumption not shown as trade statistics not available.

156 NEW ZEALAND	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	50,734	0	3,503	4,300	0	49,937	2,424	20.6	4.0	62.2	96.2	6.4	4.2
1962	49,415	0	5,200	4,900	0	49,715	2,477	20.1	4.3	66.4	99.0	6.5	4.4
1963	49,646	0	3,538	4,600	0	48,584	2,531	19.2	4.1	64.7	98.7	6.3	4.1
1964	44,157	0	6,379	5,200	0	45,336	2,582	17.6	3.5	61.1	96.2	5.8	3.7
1965	48,507	0	5,779	6,267	0	48,020	2,628	18.3	3.5	58.6	92.7	6.0	3.8
1966	55,918	0	6,026	8,500	0	53,444	2,669	20.0	3.9	63.4	96.8	6.1	4.0
1967	60,471	0	4,344	11,321	0	53,494	2,704	19.8	3.9	61.6	93.1	6.3	4.2
1968	59,151	0	3,405	15,028	0	47,528	2,738	17.4	3.4	65.0	96.4	5.3	3.6
1969	50,043	0	3,605	14,128	0	39,520	2,775	14.2	3.1	67.6	100.0	4.5	3.1
1970	59,603	3,500	6,700	17,454	0	45,349	2,820	16.1	3.1	64.5	95.6	4.8	3.3
1971	66,200	1,000	9,667	24,554	0	50,313	2,873	17.5	3.7	65.5	95.8	5.7	3.9
1972	58,468	3,000	8,285	28,154	0	35,599	2,933	12.1	2.5	66.3	96.9	3.7	2.6
1973	66,284	4,000	11,608	25,805	0	48,086	2,994	16.1	3.0	69.2	101.0	4.3	3.0
1974	69,440	16,000	15,983	22,552	0	46,871	3,046	15.4	2.9	68.1	100.2	4.2	2.9
1975	64,776	2,083	7,503	23,522	0	46,674	3,083	15.1	2.5	77.9	110.8	3.3	2.3
1976	71,337	149	8,400	32,851	0	46,737	3,103	15.1	2.9	83.9	115.4	3.4	2.5
1977	78,929	131	7,454	39,266	0	46,986	3,109	15.1	2.8	68.1	101.8	4.2	2.8
1978	99,513	209	7,647	51,783	0	55,167	3,107	17.8	3.8	73.5	106.7	5.2	3.6
1979	120,146	125	11,133	81,769	0	49,385	3,106	15.9	3.2	64.2	97.2	5.0	3.3
1980	157,509	152	9,128	116,350	0	50,135	3,113	16.1	3.3	66.7	100.0	4.9	3.3
1981	170,265	82	11,886	136,179	0	45,890	3,131	14.7	2.9	64.6	96.2	4.5	3.0
1982	175,675	308	15,035	131,476	0	58,926	3,157	18.7	3.6	68.7	102.4	5.2	3.5
1983	207,867	280	18,989	149,673	-9,129	67,774	3,189	21.3	4.2	63.4	95.0	6.6	4.4
1984	218,810	325	14,531	163,961	-7,160	61,895	3,220	19.2	3.8	62.4	93.4	6.1	4.1
1985	214,389	286	14,418	174,659	0	53,863	3,247	16.6	3.2	70.0	101.9	4.6	3.2
1986	218,402	465	16,233	191,870	9,146	51,446	3,269	15.7	3.2	65.9	99.4	4.9	3.2
1987	253,840	314	18,336	201,390	-3,000	67,473	3,287	20.5	4.3	66.2	100.6	6.4	4.2
1988	296,927	418	18,943	271,506	10,266	54,211	3,306	16.4	3.4	61.2	94.1	5.6	3.6
1989	337,389	801	23,584	293,499	392	67,065	3,329	20.2	4.5	59.5	91.7	7.5	4.9
1990	376,422	25,567	23,243	303,530	-67	70,502	3,360	21.0	5.1	64.5	99.1	7.9	5.1
1991	424,893	332	25,543	383,371	0	66,733	3,402	19.6	4.2	59.6	94.7	7.1	4.5
1992	512,322	899	22,894	450,662	-13,118	70,536	3,450	20.5	4.7	56.9	93.9	8.2	5.0
1993	479,169	869	20,554	439,066	10,164	69,952	3,504	20.0	4.9	60.2	99.7	8.1	4.9
1994	500,916	958	19,431	447,738	2,879	74,530	3,556	21.0	4.8	53.4	94.6	9.1	5.1
1995	627,026	52,822	23,001	504,670	-4,283	88,251	3,604	24.5	6.0	62.5	102.0	9.7	5.9
1996	500,364	316	22,053	452,996	3,750	72,856	3,647	20.0	5.2	56.1	94.4	9.2	5.5
1997	691,386	110,657	19,793	501,090	0	99,432	3,685	27.0	6.9	56.2	93.1	12.4	7.5
1998	734,043	119,902	24,324	543,005	0	95,460	3,719	25.7	6.7	51.9	89.5	12.9	7.5
1999	691,116	75,695	27,928	553,245	-2	90,102	3,752	24.0	6.5	54.4	91.9	11.9	7.0
2000	638,894	113,735	32,817	472,421	2	85,556	3,784	22.6	6.4	49.1	88.6	13.0	7.2
2001	643,528	110,882	32,448	460,523	0	104,571	3,815	27.4	7.6	53.1	91.5	14.3	8.3
2002	662,659	75,824	33,454	518,060	0	102,229	3,846	26.6	7.7	54.5	91.8	14.1	8.3
2003	633,788	100,650	31,775	465,900	0	99,013	3,875	25.6	7.4	55.6	93.0	13.2	7.9

Note: trade with the Cook Islands, Niue and Tokelau is excluded.

157 NICARAGUA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,000	0	702	400	0	4,302	1,591	2.7	0.8	23.0	64.6	3.4	1.2
1962	4,000	0	877	1,500	0	3,377	1,643	2.1	0.6	22.1	62.8	2.8	1.0
1963	5,000	0	877	1,500	0	4,377	1,697	2.6	0.8	23.3	63.1	3.3	1.2
1964	5,000	0	1,080	2,000	0	4,080	1,752	2.3	0.8	23.1	64.9	3.3	1.2
1965	5,600	0	1,467	1,600	0	5,467	1,809	3.0	1.0	23.1	66.5	4.4	1.5
1966	7,000	0	1,200	2,550	0	5,650	1,868	3.0	0.9	24.2	68.8	3.8	1.3
1967	8,000	0	1,300	3,076	0	6,224	1,928	3.2	1.0	23.9	69.9	4.2	1.4
1968	8,700	0	929	3,251	0	6,378	1,991	3.2	1.0	25.6	71.9	3.8	1.4
1969	9,500	0	600	5,288	0	4,812	2,055	2.3	0.8	26.0	71.8	3.0	1.1
1970	9,800	0	743	5,511	0	5,032	2,123	2.4	0.8	26.6	71.3	2.9	1.1
1971	9,400	0	743	5,475	0	4,667	2,193	2.1	0.7	26.4	68.8	2.5	1.0
1972	11,200	0	733	6,830	0	5,103	2,266	2.3	0.7	25.7	66.5	2.9	1.1
1973	13,900	0	929	6,825	0	8,003	2,341	3.4	1.1	25.0	66.3	4.4	1.7
1974	8,689	0	1,800	7,187	0	3,302	2,418	1.4	0.4	24.3	64.0	1.7	0.7
1975	10,778	0	720	7,070	0	4,428	2,497	1.8	0.6	27.5	66.4	2.0	0.8
1976	10,513	1	1,631	8,236	0	3,906	2,577	1.5	0.4	28.4	66.1	1.6	0.7
1977	13,914	2	2,036	8,900	0	7,048	2,659	2.7	0.8	28.7	67.2	2.9	1.2
1978	15,900	1	1,125	7,225	0	9,799	2,742	3.6	1.1	27.5	65.0	4.1	1.7
1979	9,121	1	777	6,043	0	3,854	2,829	1.4	0.4	24.3	61.5	1.8	0.7
1980	6,996	2	1,236	5,476	0	2,754	2,919	0.9	0.3	18.7	58.8	1.4	0.5
1981	5,944	0	173	3,997	0	2,120	3,014	0.7	0.2	18.3	65.1	1.1	0.3
1982	5,000	0	1,327	3,071	0	3,255	3,112	1.1	0.3	18.7	56.2	1.7	0.6
1983	4,565	0	877	1,902	0	3,540	3,212	1.1	0.3	17.6	56.7	1.8	0.6
1984	4,356	0	81	1,470	0	2,967	3,309	0.9	0.3	19.5	61.3	1.3	0.4
1985	4,191	0	0	1,746	0	2,445	3,400	0.7	0.2	18.6	59.3	1.1	0.3
1986	2,501	0	18	1,206	0	1,312	3,485	0.4	0.1	17.5	59.5	0.6	0.2
1987	5,031	0	0	1,417	0	3,614	3,565	1.0	0.3	15.7	54.8	1.8	0.5
1988	4,728	0	0	1,581	0	3,147	3,644	0.9	0.2	13.9	58.3	1.7	0.4
1989	4,656	0	0	2,211	0	2,445	3,729	0.7	0.2	12.8	54.3	1.4	0.3
1990	3,162	0	0	1,681	0	1,481	3,824	0.4	0.1	14.0	56.5	0.8	0.2
1991	5,783	0	1,406	2,907	0	4,282	3,930	1.1	0.3	13.6	55.2	2.4	0.6
1992	6,743	0	2,142	3,188	0	5,697	4,047	1.4	0.4	14.4	53.9	2.9	0.8
1993	8,212	3	1,943	5,267	-205	4,680	4,171	1.1	0.3	13.2	54.6	2.4	0.6
1994	11,721	3	1,576	10,486	205	3,013	4,298	0.7	0.2	12.4	50.0	1.6	0.4
1995	11,989	0	2,692	11,033	-37	3,611	4,426	0.8	0.2	11.7	48.6	2.0	0.5
1996	16,224	4	2,774	13,146	7	5,855	4,555	1.3	0.4	11.3	48.3	3.2	0.8
1997	17,299	4	3,685	15,199	5	5,785	4,683	1.2	0.4	11.6	49.9	3.0	0.7
1998	20,014	2	4,837	12,602	25	12,272	4,813	2.6	0.8	12.9	54.4	5.9	1.4
1999	23,934	9	5,787	15,608	0	14,105	4,943	2.9	0.8	14.9	60.0	5.7	1.4
2000	27,960	0	6,096	18,212	-2	15,843	5,073	3.1	0.9	14.7	60.4	6.4	1.6
2001	25,278	4	5,409	11,352	-828	18,503	5,204	3.6	1.0	15.2	61.6	6.5	1.6
2002	22,510	0	6,922	12,872	-714	15,846	5,335	3.0	0.9	15.4	61.5	5.6	1.4
2003	22,331	1	6,562	16,154	1,279	14,017	5,466	2.6	0.7	15.9	62.2	4.6	1.2

158 NIGER			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,200	0	0	4,000	0	200	3,264	0.1	0.0	12.9	46.6	0.1	0.0
1962	6,000	0	400	4,750	0	1,650	3,347	0.5	0.1	12.6	47.1	1.1	0.3
1963	9,000	0	0	2,750	0	6,250	3,434	1.8	0.6	13.7	49.5	4.5	1.2
1964	6,300	0	0	1,263	0	5,037	3,524	1.4	0.5	13.6	46.0	3.4	1.0
1965	5,000	0	250	1,000	0	4,250	3,617	1.2	0.4	13.6	55.8	2.9	0.7
1966	5,000	0	200	1,750	0	3,450	3,714	0.9	0.3	14.2	55.0	2.1	0.6
1967	3,700	0	200	1,750	0	2,150	3,814	0.6	0.2	14.8	57.5	1.2	0.3
1968	4,300	0	200	1,750	0	2,750	3,918	0.7	0.2	16.0	59.0	1.4	0.4
1969	3,000	0	200	2,250	0	950	4,027	0.2	0.1	14.4	55.9	0.7	0.2
1970	2,400	0	495	2,400	0	495	4,141	0.1	0.1	13.4	55.4	0.4	0.1
1971	5,400	0	175	4,909	0	666	4,260	0.2	0.1	12.8	56.8	0.4	0.1
1972	16,400	0	175	6,226	0	10,350	4,384	2.4	0.8	12.4	56.0	6.2	1.4
1973	16,200	0	0	6,400	0	9,800	4,513	2.2	0.7	10.0	55.1	7.0	1.3
1974	15,050	0	0	7,250	0	7,800	4,648	1.7	0.5	9.7	56.8	5.6	1.0
1975	9,142	0	0	3,265	0	5,877	4,790	1.2	0.4	10.3	58.8	3.8	0.7
1976	4,715	0	64	19	0	4,760	4,937	1.0	0.3	10.0	62.5	3.1	0.5
1977	7,372	0	119	3,718	0	3,774	5,090	0.7	0.2	11.7	63.1	2.0	0.4
1978	8,783	0	174	868	0	8,090	5,250	1.5	0.5	12.4	64.6	4.1	0.8
1979	8,934	0	534	7,100	0	2,368	5,415	0.4	0.1	12.4	65.7	1.1	0.2
1980	8,892	0	424	30	0	9,286	5,586	1.7	0.6	12.6	63.5	4.4	0.9
1981	8,208	0	1,238	234	0	9,212	5,764	1.6	0.5	12.9	63.6	4.1	0.8
1982	6,840	0	767	100	0	7,507	5,947	1.3	0.4	12.0	63.9	3.5	0.7
1983	3,251	0	318	49	0	3,520	6,137	0.6	0.3	12.2	62.4	2.7	0.5
1984	3,000	0	306	23	0	3,283	6,333	0.5	0.2	9.4	57.9	2.6	0.4
1985	2,000	0	370	80	0	2,290	6,534	0.4	0.1	8.1	54.0	1.7	0.3
1986	2,345	0	812	57	0	3,100	6,742	0.5	0.2	8.6	55.5	1.8	0.3
1987	2,283	0	986	23	0	3,247	6,956	0.5	0.2	8.8	57.7	1.8	0.3
1988	2,499	0	712	0	0	3,211	7,177	0.5	0.2	9.2	57.4	1.6	0.3
1989	4,741	0	2,090	12	0	6,818	7,409	0.9	0.3	9.3	57.6	3.3	0.5
1990	3,354	0	1,294	0	-70	4,578	7,650	0.6	0.2	9.0	56.5	2.2	0.3
1991	3,145	0	1,640	0	0	4,785	7,904	0.6	0.2	8.6	50.4	2.2	0.4
1992	2,464	0	1,018	0	0	3,482	8,169	0.4	0.1	9.0	53.1	1.4	0.2
1993	2,172	0	318	212	70	2,348	8,447	0.3	0.1	8.9	51.5	1.0	0.2
1994	2,533	0	583	262	0	2,854	8,735	0.3	0.1	9.0	51.3	1.1	0.2
1995	3,651	0	916	125	0	4,443	9,036	0.5	0.2	8.7	53.3	1.7	0.3
1996	4,167	0	972	105	0	5,034	9,348	0.5	0.2	9.0	53.1	1.8	0.3
1997	6,341	0	1,411	119	0	7,633	9,674	0.8	0.2	9.0	57.0	2.7	0.4
1998	7,025	0	773	514	0	7,285	10,013	0.7	0.2	9.0	59.2	2.4	0.4
1999	11,014	0	646	3,370	0	8,290	10,369	0.8	0.2	8.8	61.8	2.7	0.4
2000	16,265	0	1,134	3,777	-67	13,556	10,742	1.3	0.4	8.7	60.3	4.3	0.6
2001	20,821	0	929	14,588	67	7,229	11,134	0.7	0.2	8.5	57.0	2.3	0.3
2002	23,600	0	728	19,408	0	4,920	11,544	0.4	0.1	7.7	58.3	1.7	0.2
2003	55,900	0	615	12,231	0	44,284	11,972	3.7	1.1	8.7	56.3	12.7	2.0

Note: the large increase in capture production in 2003 is mainly due to an improved data collection system.

159 NIGERIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	55,010	0	104,000	0	0	159,010	38,352	4.2	1.3	5.7	54.7	23.1	2.4
1962	65,230	0	85,676	100	0	150,806	39,289	3.8	1.2	5.5	55.9	21.8	2.1
1963	66,250	0	139,155	0	0	205,405	40,256	5.1	1.6	5.9	55.2	27.2	2.9
1964	85,470	0	162,939	100	0	248,309	41,254	6.0	1.8	6.4	54.7	28.9	3.4
1965	97,280	0	136,584	100	0	233,764	42,283	5.5	1.7	6.3	50.7	26.5	3.3
1966	110,100	0	126,543	100	0	236,543	43,347	5.5	1.6	6.2	46.4	26.7	3.5
1967	119,420	0	107,153	200	0	226,373	44,450	5.1	1.5	6.0	48.0	24.9	3.1
1968	120,130	0	59,228	700	0	178,658	45,590	3.9	1.1	5.7	47.9	19.5	2.3
1969	115,850	0	57,760	800	0	172,810	46,767	3.7	1.0	6.1	51.6	16.6	2.0
1970	155,899	0	59,183	300	0	214,782	47,980	4.5	1.3	6.5	53.0	19.6	2.4
1971	245,296	0	83,736	300	0	328,732	49,223	6.7	1.8	7.0	50.1	25.6	3.6
1972	246,394	0	110,189	500	0	356,083	50,505	7.1	1.9	6.7	42.8	27.7	4.4
1973	250,593	0	118,387	1,700	0	367,280	51,853	7.1	1.9	6.9	47.2	26.9	4.0
1974	257,336	0	138,947	2,800	0	393,483	53,305	7.4	1.9	6.9	51.6	27.4	3.7
1975	256,500	0	231,531	2,200	0	485,831	54,886	8.9	2.3	7.5	50.6	31.0	4.6
1976	260,585	0	345,762	837	0	605,510	56,613	10.7	2.8	8.5	47.8	32.9	5.9
1977	262,178	0	423,398	179	0	685,397	58,471	11.7	3.0	9.0	45.0	33.4	6.7
1978	264,068	0	612,521	487	0	876,102	60,416	14.5	3.7	10.3	44.9	36.3	8.3
1979	268,753	0	730,043	779	0	998,017	62,382	16.0	4.2	10.6	44.6	39.9	9.4
1980	261,293	0	723,164	530	0	983,927	64,325	15.3	4.2	11.5	48.5	36.3	8.6
1981	260,132	0	998,597	1,307	0	1,257,422	66,226	19.0	5.3	12.3	49.6	42.7	10.6
1982	269,715	0	1,101,674	861	0	1,370,528	68,104	20.1	5.2	12.5	50.0	41.2	10.4
1983	272,312	0	713,135	1,389	0	984,058	69,999	14.1	3.7	10.7	45.4	34.4	8.1
1984	263,933	0	455,610	732	0	718,811	71,965	10.0	2.4	9.2	46.9	26.6	5.2
1985	244,871	0	268,207	727	0	512,351	74,044	6.9	1.8	8.5	49.4	21.3	3.7
1986	271,573	0	238,445	730	0	509,288	76,247	6.7	1.8	7.4	51.6	24.1	3.5
1987	260,808	0	524,605	2,119	0	783,294	78,560	10.0	2.4	8.1	51.5	30.2	4.7
1988	279,514	0	424,503	3,152	0	700,865	80,972	8.7	2.1	7.4	52.8	28.4	4.0
1989	299,833	0	602,345	8,307	0	893,871	83,463	10.7	2.4	7.6	55.4	32.1	4.4
1990	316,328	0	719,932	7,155	0	1,029,105	86,018	12.0	2.6	7.9	56.2	32.9	4.6
1991	267,705	0	671,760	6,030	-30	933,405	88,633	10.5	2.4	7.8	56.8	30.9	4.2
1992	318,415	0	279,770	4,546	30	593,669	91,310	6.5	1.8	7.0	57.3	25.0	3.1
1993	255,499	0	416,520	2,891	0	669,128	94,050	7.1	2.0	7.4	59.5	26.3	3.3
1994	282,089	0	259,341	4,517	0	536,913	96,853	5.5	1.6	6.8	59.0	23.9	2.8
1995	366,101	0	322,627	6,545	0	682,184	99,717	6.8	1.9	7.9	61.5	24.5	3.2
1996	357,484	0	453,075	6,182	0	804,376	102,640	7.8	2.3	7.2	61.4	32.5	3.8
1997	412,220	0	378,385	5,241	0	785,364	105,616	7.4	2.3	7.1	61.8	32.2	3.7
1998	483,482	25	456,313	487	0	939,283	108,635	8.7	2.7	7.8	62.9	34.2	4.2
1999	477,365	19	438,903	4,023	0	912,226	111,681	8.2	2.5	7.6	62.6	32.8	4.0
2000	467,095	0	353,448	342	0	820,201	114,746	7.2	2.2	7.3	62.2	29.9	3.5
2001	476,544	0	725,637	4,147	-90	1,197,945	117,823	10.2	2.8	8.0	60.8	34.9	4.6
2002	511,719	0	626,306	3,959	-40	1,134,026	120,911	9.4	2.5	7.7	61.1	32.8	4.2
2003	505,839	0	718,621	3,587	130	1,221,003	124,009	9.9	2.8	8.1	61.7	34.2	4.5

160 NIUE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	...	0	...	...	0	...	5	...	...	19.2	37.1	...	...
1962	...	0	...	...	0	...	5	...	...	17.3	35.1	...	...
1963	...	0	...	...	0	...	5	...	...	16.9	34.6	...	...
1964	...	0	...	...	0	...	5	...	...	17.1	35.0	...	...
1965	...	0	...	...	0	...	5	...	...	19.8	39.1	...	...
1966	...	0	...	...	0	...	5	...	...	20.1	40.0	...	...
1967	...	0	...	...	0	...	5	...	...	20.3	40.7	...	...
1968	...	0	...	...	0	...	5	...	...	17.5	36.1	...	...
1969	...	0	...	...	0	...	5	...	...	17.3	36.9	...	...
1970	...	0	...	...	0	...	5	...	...	17.4	37.3	...	...
1971	...	0	...	...	0	...	5	...	...	18.6	38.5	...	...
1972	...	0	...	...	0	...	5	...	...	18.9	38.8	...	...
1973	...	0	...	...	0	...	5	...	...	19.0	39.8	...	...
1974	20	0	...	...	0	20	4	5.0	1.4	29.9	57.2	4.7	2.5
1975	20	0	...	...	0	20	4	5.0	1.4	30.2	55.0	4.7	2.6
1976	30	0	...	...	0	30	4	7.5	2.1	31.7	52.0	6.7	4.1
1977	40	0	...	...	0	40	4	10.0	2.8	34.1	53.7	8.3	5.3
1978	60	0	...	...	0	60	4	15.0	4.2	35.3	52.8	12.0	8.0
1979	30	0	...	...	0	30	4	7.5	2.1	32.8	50.5	6.5	4.2
1980	45	0	...	...	0	45	3	15.0	4.2	40.7	62.5	10.4	6.8
1981	45	0	...	...	0	45	3	15.0	4.2	32.6	51.7	13.0	8.2
1982	54	0	...	...	0	54	3	18.0	5.1	32.7	51.0	15.5	10.0
1983	60	0	...	...	0	60	3	20.0	5.6	30.4	48.7	18.5	11.6
1984	72	0	...	...	0	72	3	24.0	6.8	28.1	46.6	24.1	14.5
1985	90	0	...	...	0	90	3	30.0	8.5	39.4	66.8	21.5	12.7
1986	105	0	...	...	0	105	3	35.0	9.9	39.4	65.3	25.1	15.1
1987	115	0	...	...	0	115	3	38.3	10.8	44.1	71.9	24.5	15.0
1988	115	0	...	...	0	115	2	57.5	16.2	59.5	102.9	27.3	15.8
1989	115	0	...	...	0	115	2	57.5	16.2	58.9	107.9	27.6	15.0
1990	115	0	...	...	0	115	2	57.5	16.2	60.2	99.8	26.9	16.3
1991	120	0	...	...	0	120	2	60.0	16.9	47.7	88.9	35.5	19.1
1992	120	0	...	...	0	120	2	60.0	16.9	52.3	94.7	32.4	17.9
1993	120	0	...	...	0	120	2	60.0	16.9	55.5	97.4	30.5	17.4
1994	150	0	...	...	0	150	2	75.0	21.2	62.2	104.4	34.1	20.3
1995	150	0	...	...	0	150	2	75.0	21.2	61.3	104.0	34.5	20.4
1996	200	0	...	...	0	200	2	100.0	28.2	74.4	117.2	37.9	24.1
1997	200	0	...	...	0	200	2	100.0	28.2	69.3	111.3	40.7	25.4
1998	200	0	...	...	0	200	2	100.0	28.2	65.9	107.7	42.8	26.2
1999	200	0	...	...	0	200	2	100.0	28.2	65.9	108.3	42.8	26.1
2000	200	0	...	...	0	200	2	100.0	28.2	65.0	106.8	43.4	26.4
2001	200	0	...	...	0	200	2	100.0	28.2	63.9	105.2	44.2	26.8
2002	200	0	...	...	0	200	2	100.0	28.2	59.6	106.9	47.4	26.4
2003	200	0	...	...	0	200	2	100.0	28.2	58.1	100.9	48.5	28.0

163 NORTHERN MARIANA IS.	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	150	0	0	0	0	150	9	16.7	4.7	...	...	...	...
1962	150	0	0	0	0	150	10	15.0	4.2	...	...	...	...
1963	150	0	0	0	0	150	10	15.0	4.2	...	...	...	...
1964	150	0	0	0	0	150	10	15.0	4.2	...	...	...	...
1965	200	0	0	0	0	200	10	20.0	6.0	...	...	...	...
1966	200	0	0	0	0	200	10	20.0	6.0	...	...	...	...
1967	200	0	0	0	0	200	10	20.0	6.0	...	...	...	...
1968	200	0	0	0	0	200	10	20.0	6.0	...	...	...	...
1969	200	0	0	0	0	200	10	20.0	6.0	...	...	...	...
1970	150	0	0	0	0	150	10	15.0	4.6	...	...	...	...
1971	150	0	0	0	0	150	11	13.6	4.1	...	...	...	...
1972	150	0	0	0	0	150	12	12.5	3.8	...	...	...	...
1973	150	0	0	0	0	150	13	11.5	3.5	...	...	...	...
1974	150	0	0	0	0	150	14	10.7	3.3	...	...	...	...
1975	150	0	0	0	0	150	15	10.0	3.0	...	...	...	...
1976	150	0	0	0	0	150	15	10.0	3.0	...	...	...	...
1977	150	0	0	0	0	150	16	9.4	2.8	...	...	...	...
1978	150	0	0	0	0	150	16	9.4	2.8	...	...	...	...
1979	145	0	0	0	0	145	16	9.1	2.7	...	...	...	...
1980	143	0	0	0	0	143	17	8.4	2.5	...	...	...	...
1981	143	0	0	0	0	143	19	7.5	2.2	...	...	...	...
1982	98	0	0	0	0	98	20	4.9	1.5	...	...	...	...
1983	217	0	0	0	0	217	22	9.9	3.0	...	...	...	...
1984	308	0	0	0	0	308	25	12.3	3.7	...	...	...	...
1985	218	0	0	0	0	218	28	7.8	2.3	...	...	...	...
1986	279	0	0	0	0	279	31	9.0	2.7	...	...	...	...
1987	201	0	0	0	0	201	34	5.9	1.8	...	...	...	...
1988	201	0	0	0	0	201	38	5.3	1.7	...	...	...	...
1989	229	0	0	25	0	204	41	5.0	1.6	...	...	...	...
1990	160	0	0	30	0	130	44	3.0	0.9	...	...	...	...
1991	120	0	0	17	0	103	46	2.2	0.7	...	...	...	...
1992	140	0	0	20	0	120	49	2.5	0.8	...	...	...	...
1993	136	0	0	14	0	122	51	2.4	0.7	...	...	...	...
1994	176	0	0	0	0	176	53	3.3	1.0	...	...	...	...
1995	192	0	0	0	0	192	55	3.5	1.1	...	...	...	...
1996	225	0	0	0	0	225	58	3.9	1.2	...	...	...	...
1997	250	0	0	0	0	250	61	4.1	1.2	...	...	...	...
1998	235	0	0	0	0	235	64	3.7	1.1	...	...	...	...
1999	193	0	0	0	0	193	67	2.9	0.9	...	...	...	...
2000	189	0	0	0	0	189	70	2.7	0.8	...	...	...	...
2001	197	0	0	0	0	197	73	2.7	0.8	...	...	...	...
2002	198	0	0	0	0	198	76	2.6	0.8	...	...	...	...
2003	163	0	0	0	0	163	79	2.1	0.7	...	...	...	...

Note: including Mariana Islands except Guam. Previously part of the Trust Territory of the Pacific Islands.

162 NORWAY			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,454,923	712,200	19,360	520,689	-94,561	146,833	3,610	40.7	11.2	52.1	87.3	21.5	12.8
1962	1,250,357	541,000	28,410	598,740	6,060	145,088	3,638	39.9	11.2	52.5	88.5	21.4	12.7
1963	1,330,956	596,700	37,273	624,989	7,520	154,060	3,665	42.0	11.3	51.3	85.4	22.0	13.2
1964	1,544,330	875,500	34,484	512,369	-41,164	149,782	3,694	40.6	11.1	51.6	86.6	21.6	12.9
1965	2,223,537	1,471,800	36,109	645,791	18,392	160,447	3,723	43.1	11.3	52.7	87.1	21.4	13.0
1966	2,811,899	1,984,000	54,226	679,428	-46,797	155,901	3,753	41.5	11.4	53.0	87.8	21.5	13.0
1967	3,189,666	2,391,600	48,856	641,752	-69,052	136,118	3,785	36.0	10.2	51.5	85.6	19.8	11.9
1968	2,731,960	1,973,800	50,291	665,547	12,391	155,295	3,816	40.7	11.9	53.2	86.8	22.3	13.7
1969	2,418,748	1,602,300	57,096	769,024	57,079	161,599	3,847	42.0	11.6	53.4	88.3	21.7	13.2
1970	2,908,497	2,114,300	42,868	741,010	71,753	167,808	3,877	43.3	12.2	54.3	87.5	22.5	14.0
1971	3,000,216	2,130,300	75,468	790,100	-16,034	139,250	3,906	35.7	10.7	52.8	85.6	20.2	12.5
1972	3,122,160	2,225,800	54,282	792,629	13,437	171,450	3,935	43.6	11.6	55.2	87.9	20.9	13.1
1973	2,950,815	2,110,100	56,312	764,569	40,934	173,391	3,961	43.8	12.9	56.7	90.0	22.8	14.4
1974	2,581,963	1,795,373	75,350	646,677	-42,647	172,616	3,985	43.3	10.5	56.7	90.2	18.5	11.6
1975	2,495,421	1,694,749	33,257	702,221	38,814	170,523	4,007	42.6	12.6	59.0	92.1	21.3	13.6
1976	3,364,996	2,548,007	46,716	687,497	-18,033	158,176	4,027	39.3	12.7	59.3	93.9	21.4	13.5
1977	3,407,414	2,570,178	44,254	692,376	-29,116	159,998	4,043	39.6	13.5	59.9	94.6	22.6	14.3
1978	2,593,798	1,810,721	39,718	646,471	-10,911	165,414	4,058	40.8	14.7	63.2	98.0	23.3	15.0
1979	2,658,418	1,862,952	54,334	701,318	21,570	170,052	4,072	41.8	14.5	64.5	100.1	22.5	14.5
1980	2,408,960	1,619,109	68,214	635,118	-45,191	177,757	4,086	43.5	15.3	67.2	104.0	22.7	14.7
1981	2,551,975	1,661,416	89,214	797,945	-7,412	174,416	4,099	42.6	14.0	64.3	103.2	21.8	13.6
1982	2,500,479	1,586,947	67,159	784,395	-16,341	179,956	4,112	43.8	14.2	64.5	98.8	22.0	14.3
1983	2,835,777	1,872,416	56,591	877,664	34,430	176,718	4,125	42.8	14.1	61.9	98.2	22.8	14.4
1984	2,465,410	1,540,842	45,216	802,487	6,559	173,856	4,138	42.0	14.6	63.2	98.9	23.1	14.8
1985	2,118,917	1,214,689	86,980	842,307	31,609	180,511	4,153	43.5	14.5	64.6	100.1	22.5	14.5
1986	1,914,279	980,089	67,484	853,105	31,531	180,102	4,168	43.2	14.2	63.8	100.7	22.3	14.1
1987	1,948,496	907,428	65,114	901,966	-20,043	184,174	4,184	44.0	15.4	64.1	102.3	24.1	15.1
1988	1,838,174	904,908	86,553	839,324	4,436	184,932	4,202	44.0	15.0	59.9	97.7	25.0	15.3
1989	1,910,030	929,457	93,077	883,794	-5,885	183,972	4,221	43.6	14.4	60.0	98.4	24.0	14.6
1990	1,753,537	776,920	121,131	905,262	0	192,486	4,241	45.4	14.2	59.5	97.3	23.8	14.6
1991	2,172,815	1,079,769	197,862	1,097,246	0	193,665	4,263	45.4	13.8	59.1	97.6	23.4	14.2
1992	2,561,924	1,442,740	213,865	1,162,116	20,000	190,927	4,287	44.5	14.3	59.2	97.6	24.2	14.7
1993	2,579,630	1,240,283	251,765	1,384,927	-13,000	193,184	4,311	44.8	14.2	60.2	98.5	23.6	14.4
1994	2,584,605	913,105	225,534	1,679,430	4,400	222,004	4,335	51.2	16.0	63.0	102.1	25.3	15.6
1995	2,801,726	1,020,611	283,315	1,809,434	-32,557	222,442	4,359	51.0	14.9	62.2	100.2	23.9	14.9
1996	2,969,974	985,566	341,660	2,025,918	-69,615	230,535	4,383	52.6	15.5	65.4	104.5	23.7	14.8
1997	3,230,676	1,180,877	358,667	2,240,737	57,458	225,187	4,406	51.1	15.0	63.6	102.9	23.6	14.6
1998	3,273,602	1,338,242	385,081	2,096,334	10,100	234,209	4,429	52.9	17.3	64.4	104.3	26.9	16.6
1999	3,103,466	1,020,196	390,803	2,274,724	19,761	219,120	4,451	49.2	15.9	63.7	104.5	25.0	15.2
2000	3,191,295	1,104,331	471,031	2,347,412	11,118	221,700	4,473	49.6	16.2	63.6	104.3	25.5	15.5
2001	3,197,712	1,142,721	419,792	2,206,814	-42,268	225,701	4,494	50.2	15.6	63.8	105.1	24.4	14.8
2002	3,291,728	1,190,095	356,091	2,189,445	-38,356	229,922	4,514	50.9	15.3	64.0	105.3	23.8	14.5
2003	3,132,207	1,112,018	231,505	2,129,688	92,772	214,778	4,533	47.4	14.1	62.7	105.2	22.4	13.4

221 OMAN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	55,000	47,200	...	...	0	7,800	579	13.5	3.1	8.9	18.8	35.0	16.6
1962	60,000	51,900	...	...	0	8,100	594	13.6	3.2	9.0	19.2	35.7	16.7
1963	60,000	51,300	...	...	0	8,700	609	14.3	3.5	9.2	19.6	37.6	17.7
1964	60,000	50,900	...	...	0	9,100	625	14.6	3.6	9.3	20.0	38.6	18.0
1965	65,000	55,800	...	...	0	9,200	642	14.3	3.3	9.1	19.9	36.8	16.8
1966	70,000	60,000	...	...	0	10,000	660	15.2	3.7	9.3	20.4	39.3	17.9
1967	70,000	59,500	...	...	0	10,500	679	15.5	3.8	9.5	20.9	40.1	18.2
1968	70,000	58,700	...	...	0	11,300	699	16.2	4.0	9.7	21.3	41.6	19.0
1969	70,000	57,800	104	...	0	12,304	722	17.0	4.4	10.1	22.0	43.5	19.9
1970	92,000	78,600	0	...	0	13,400	747	17.9	3.8	9.6	22.8	39.6	16.7
1971	114,000	100,000	154	...	0	14,154	774	18.3	4.1	10.1	23.4	40.4	17.5
1972	136,000	121,400	14	...	0	14,614	804	18.2	4.0	10.3	25.2	38.9	15.9
1973	158,000	143,400	564	...	0	15,164	838	18.1	4.0	11.6	26.5	34.9	15.3
1974	180,000	165,173	910	...	0	15,737	875	18.0	4.0	12.9	29.9	30.9	13.3
1975	198,850	183,195	0	...	0	15,654	917	17.1	3.8	14.0	30.7	26.9	12.3
1976	197,984	182,221	1,754	...	0	17,517	963	18.2	4.3	15.7	33.1	27.5	13.1
1977	175,000	156,299	1,818	300	0	20,218	1,013	20.0	4.6	16.0	35.3	28.7	13.0
1978	152,000	130,427	1,654	2,505	0	20,722	1,068	19.4	4.4	16.4	37.3	26.8	11.8
1979	129,000	104,547	1,562	5,782	0	20,233	1,126	18.0	4.0	17.9	39.5	22.4	10.2
1980	106,000	77,110	1,318	8,132	0	22,075	1,187	18.6	4.2	20.3	47.3	20.6	8.8
1981	83,650	53,360	2,423	9,568	0	23,145	1,253	18.5	4.2	21.5	51.0	19.5	8.2
1982	89,376	53,820	2,327	13,422	0	24,461	1,321	18.5	4.0	24.2	51.8	16.7	7.8
1983	108,766	68,848	1,501	15,211	0	26,208	1,391	18.8	4.0	26.4	54.0	15.0	7.3
1984	105,200	61,727	2,534	18,876	0	27,131	1,460	18.6	4.2	26.7	52.1	15.8	8.1
1985	101,180	53,228	2,640	20,874	0	29,718	1,527	19.5	4.5	27.0	55.1	16.5	8.1
1986	96,353	45,932	2,476	20,524	0	32,373	1,591	20.4	4.7	27.8	64.2	17.0	7.4
1987	136,140	85,168	6,095	23,291	0	33,776	1,653	20.4	5.1	25.9	60.4	19.5	8.4
1988	165,676	90,277	1,792	42,100	0	35,091	1,714	20.5	5.0	26.5	58.7	18.9	8.5
1989	119,224	50,725	1,405	33,227	0	36,678	1,777	20.6	4.9	26.3	54.5	18.6	9.0
1990	119,783	41,946	1,906	38,845	0	40,898	1,845	22.2	5.6	25.8	54.9	21.5	10.1
1991	116,454	60,322	22,469	35,014	0	43,587	1,919	22.7	5.4	26.4	53.5	20.5	10.1
1992	109,218	59,501	33,700	34,714	0	48,703	1,998	24.4	6.5	27.7	57.6	23.5	11.3
1993	105,772	63,613	57,584	51,780	0	47,963	2,079	23.1	6.1	27.4	58.0	22.2	10.5
1994	118,572	62,201	45,771	51,353	0	50,789	2,160	23.5	5.7	26.4	55.6	21.5	10.2
1995	139,861	54,241	38,487	69,093	0	55,014	2,239	24.6	6.2	28.0	55.1	22.1	11.2
1996	121,618	66,432	68,106	66,078	0	57,214	2,314	24.7	6.6	28.0	55.2	23.5	11.9
1997	118,995	32,635	45,175	70,729	0	60,806	2,388	25.5	7.2	28.8	59.3	24.8	12.1
1998	106,184	37,473	64,125	69,991	-100	62,745	2,460	25.5	6.1	29.1	56.8	20.9	10.7
1999	108,809	30,299	34,727	48,418	-100	64,718	2,533	25.6	6.3	32.4	67.2	19.5	9.4
2000	120,421	21,675	39,420	58,370	-12,000	67,796	2,609	26.0	6.2	26.5	59.2	23.5	10.5
2001	129,907	32,968	42,225	51,576	-15,800	71,788	2,688	26.7	6.6	29.9	55.7	22.0	11.8
2002	142,670	16,194	27,101	105,975	28,000	75,602	2,768	27.3	6.8	29.0	58.2	23.5	11.7
2003	138,833	23,505	27,327	63,733	0	78,921	2,851	27.7	6.8	30.4	51.3	22.4	13.3

165 PAKISTAN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	75,400	6,300	0	20,507	0	48,593	49,887	1.0	0.3	14.3	50.9	2.1	0.6
1962	80,777	3,300	0	31,647	0	45,830	51,046	0.9	0.3	14.3	51.3	1.9	0.5
1963	91,970	2,600	0	28,307	0	61,063	52,244	1.2	0.4	14.5	51.1	2.7	0.8
1964	108,359	2,700	0	29,597	0	76,062	53,483	1.4	0.5	14.7	54.9	3.2	0.9
1965	118,624	3,500	0	35,583	0	79,541	54,762	1.5	0.5	14.7	56.6	3.3	0.9
1966	151,397	14,400	0	44,218	0	92,779	56,086	1.7	0.6	14.5	53.0	3.9	1.1
1967	150,032	17,300	0	42,332	0	90,400	57,454	1.6	0.6	14.5	53.5	3.8	1.0
1968	156,734	38,500	0	31,018	0	87,216	58,869	1.5	0.5	14.5	51.8	3.6	1.0
1969	173,324	39,800	0	36,187	0	97,337	60,331	1.6	0.6	14.7	57.9	3.9	1.0
1970	173,969	55,000	794	44,398	0	75,364	61,840	1.2	0.4	14.5	57.9	2.7	0.7
1971	176,521	59,700	400	39,126	0	78,095	63,404	1.2	0.4	14.5	56.3	2.7	0.7
1972	217,067	98,500	153	44,785	0	73,935	65,027	1.1	0.3	14.4	58.4	2.3	0.6
1973	236,084	116,400	411	47,200	0	72,894	66,711	1.1	0.3	14.4	58.5	2.3	0.6
1974	189,723	75,500	608	37,094	0	77,737	68,459	1.1	0.3	14.5	58.7	2.3	0.6
1975	195,288	68,876	0	40,507	0	85,905	70,275	1.2	0.4	14.5	56.1	2.6	0.7
1976	205,938	55,000	0	34,906	0	116,032	72,154	1.6	0.5	14.8	57.2	3.2	0.8
1977	268,573	86,500	0	28,737	0	153,336	74,105	2.1	0.6	15.0	56.2	4.1	1.1
1978	293,251	100,200	0	25,255	0	167,796	76,164	2.2	0.7	15.2	58.4	4.3	1.1
1979	300,456	138,500	4	27,230	0	134,730	78,379	1.7	0.5	14.9	56.8	3.5	0.9
1980	279,311	129,850	3	23,903	0	125,561	80,781	1.6	0.5	15.0	53.8	3.1	0.9
1981	317,849	131,605	43	24,859	0	161,428	83,377	1.9	0.6	15.1	52.9	3.9	1.1
1982	337,289	148,225	16	27,008	0	162,072	86,150	1.9	0.6	15.0	54.5	4.0	1.1
1983	343,402	152,472	3	37,126	0	153,807	89,068	1.7	0.6	15.2	54.6	3.6	1.0
1984	373,157	163,278	24	46,504	0	163,399	92,086	1.8	0.6	15.4	55.3	3.8	1.1
1985	408,404	165,165	10	57,026	0	186,223	95,168	2.0	0.6	15.8	54.7	3.8	1.1
1986	415,732	172,115	0	58,280	0	185,337	98,315	1.9	0.6	16.6	54.4	3.5	1.1
1987	427,736	170,090	25	63,545	0	194,126	101,522	1.9	0.6	16.9	55.3	3.5	1.1
1988	445,482	164,642	9	80,918	0	199,931	104,731	1.9	0.6	17.5	53.1	3.3	1.1
1989	446,271	166,377	122	81,256	0	198,760	107,872	1.8	0.5	17.8	60.0	3.1	0.9.
1990	479,077	172,857	57	84,032	0	222,245	110,901	2.0	0.6	18.2	59.4	3.3	1.0
1991	515,538	177,391	5	91,210	-2,300	244,642	113,783	2.2	0.6	18.6	56.7	3.4	1.1
1992	552,958	185,711	40	102,553	-7,320	257,414	116,545	2.2	0.6	19.2	58.8	3.3	1.1
1993	621,733	188,405	30	120,475	2,200	315,083	119,277	2.6	0.7	20.0	59.9	3.7	1.2
1994	551,941	189,202	13	100,363	5,422	267,811	122,107	2.2	0.6	20.6	62.2	3.0	1.0
1995	540,697	185,488	81	88,446	2,000	268,844	125,125	2.2	0.6	21.2	61.6	2.9	1.0
1996	551,046	188,444	43	87,602	-2,694	272,348	128,367	2.1	0.7	22.4	63.2	2.9	1.0
1997	605,259	189,134	24	111,432	-804	303,914	131,803	2.3	0.7	22.7	63.1	3.2	1.1
1998	614,349	190,151	86	97,593	2,832	329,524	135,381	2.4	0.7	22.4	62.0	3.3	1.2
1999	677,606	195,176	265	121,509	-3,162	358,023	139,018	2.6	0.8	22.6	62.3	3.3	1.2
2000	626,554	178,208	121	114,035	-668	333,764	142,654	2.3	0.7	22.5	61.7	3.1	1.1
2001	617,203	177,159	72	116,882	-2,079	321,156	146,277	2.2	0.7	22.5	59.9	2.9	1.1
2002	611,544	171,283	96	114,937	1,234	326,654	149,911	2.2	0.7	22.6	58.9	3.0	1.1
2003	576,804	166,030	463	125,721	6,000	291,516	153,578	1.9	0.6	22.7	58.8	2.8	1.1

180 PALAU			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	500	0	0	0	0	500	9	55.6	15.7	...	...	...	...
1962	600	0	0	0	0	600	10	60.0	16.9	...	...	...	...
1963	600	0	0	0	0	600	10	60.0	16.9	...	...	...	...
1964	1,866	1,050	0	0	0	816	10	81.6	23.8	...	...	...	...
1965	3,370	2,550	0	0	0	820	10	82.0	23.9	...	...	...	...
1966	3,386	2,550	0	0	0	836	10	83.6	24.5	...	...	...	...
1967	4,106	3,200	0	0	0	906	11	82.4	24.4	...	...	...	...
1968	5,756	4,800	0	0	0	956	11	86.9	26.0	...	...	...	...
1969	5,462	4,500	0	0	0	962	11	87.5	26.2	...	...	...	...
1970	8,882	7,900	0	0	0	982	11	89.3	26.2	...	...	...	...
1971	2,943	1,900	0	0	0	1,043	12	86.9	25.8	...	...	...	...
1972	2,319	1,300	0	0	0	1,019	12	84.9	25.1	...	...	...	...
1973	3,150	2,050	0	0	0	1,100	12	91.7	27.4	...	...	...	...
1974	7,608	6,500	0	0	0	1,108	12	92.3	27.7	...	...	...	...
1975	7,069	6,000	0	0	0	1,069	13	82.2	24.5	...	...	...	...
1976	6,136	5,000	0	0	0	1,136	13	87.4	26.3	...	...	...	...
1977	4,883	3,900	0	0	0	983	12	81.9	23.8	...	...	...	...
1978	10,602	9,600	0	0	0	1,002	12	83.5	24.4	...	...	...	...
1979	6,699	5,600	0	0	0	1,099	12	91.6	26.7	...	...	...	...
1980	7,516	6,400	0	0	0	1,116	12	93.0	27.3	...	...	...	...
1981	10,276	8,800	0	415	0	1,061	12	88.4	28.2	...	...	...	...
1982	5,053	3,600	0	250	0	1,203	13	92.5	28.3	...	...	...	...
1983	1,041	0	0	0	0	1,041	13	80.1	23.0	...	...	...	...
1984	1,037	0	0	0	0	1,037	13	79.8	22.7	...	...	...	...
1985	1,100	0	0	0	0	1,100	14	78.6	22.6	...	...	...	...
1986	1,100	0	0	89	0	1,011	14	72.2	21.0	...	...	...	...
1987	1,100	0	0	50	0	1,050	14	75.0	21.9	...	...	...	...
1988	1,100	0	0	60	0	1,040	15	69.3	20.2	...	...	...	...
1989	1,093	0	0	156	0	937	15	62.5	17.9	...	...	...	...
1990	1,077	0	0	161	0	916	15	61.1	17.3	...	...	...	...
1991	1,094	0	0	0	0	1,094	16	68.4	19.0	...	...	...	...
1992	1,272	0	0	0	0	1,272	16	79.5	22.9	...	...	...	...
1993	1,212	0	123	0	0	1,335	16	83.5	24.1	...	...	...	...
1994	1,088	0	125	0	0	1,213	17	71.4	20.6	...	...	...	...
1995	1,028	0	116	32	0	1,112	17	65.4	18.2	...	...	...	...
1996	1,001	0	879	49	-667	1,165	18	64.7	18.4	...	...	...	...
1997	913	0	409	328	111	1,104	18	61.4	17.7	...	...	...	...
1998	952	0	181	123	222	1,232	18	68.5	19.9	...	...	...	...
1999	961	0	38	50	333	1,283	19	67.5	19.4	...	...	...	...
2000	1,098	0	124	58	0	1,164	19	61.3	17.6	...	...	...	...
2001	1,086	0	163	74	0	1,175	20	58.8	16.5	...	...	...	...
2002	1,014	0	211	40	0	1,185	20	59.2	17.1	...	...	...	...
2003	1,051	0	136	17	0	1,170	20	58.5	16.5	...	...	...	...

Note: previously part of the Trust Territory of the Pacific Islands. Non-food uses refer to fish caught by vessels using flags of convenience.

299 PALESTINE, OCCUPIED TR.	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	...	...	0	0	1,124	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	...	...	0	0	1,151	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	...	...	0	0	1,178	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	...	...	0	0	1,195	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	...	...	0	0	1,199	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	...	...	0	0	1,186	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	...	...	0	0	1,159	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	...	...	0	0	1,128	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	...	...	0	0	1,104	0.0	0.0	0.0	0.1	0.0	0.0
1970	0	0	...	...	0	0	1,096	0.0	0.0	0.0	0.2	0.0	0.0
1971	0	0	...	...	0	0	1,106	0.0	0.0	0.0	0.3	0.0	0.0
1972	0	0	...	...	0	0	1,132	0.0	0.0	0.0	0.2	0.0	0.0
1973	0	0	...	...	0	0	1,170	0.0	0.0	0.0	0.2	0.0	0.0
1974	0	0	...	...	0	0	1,213	0.0	0.0	0.0	0.3	0.0	0.0
1975	0	0	...	...	0	0	1,255	0.0	0.0	0.0	0.2	0.0	0.0
1976	0	0	...	...	0	0	1,296	0.0	0.0	0.0	0.2	0.0	0.0
1977	0	0	...	...	0	0	1,337	0.0	0.0	0.0	0.2	0.0	0.0
1978	0	0	...	...	0	0	1,380	0.0	0.0	0.0	0.2	0.0	0.0
1979	0	0	...	...	0	0	1,426	0.0	0.0	0.0	0.2	0.0	0.0
1980	0	0	...	...	0	0	1,476	0.0	0.0	0.0	0.3	0.0	0.0
1981	0	0	...	...	0	0	1,531	0.0	0.0	0.0	0.2	0.0	0.0
1982	0	0	...	...	0	0	1,590	0.0	0.0	0.0	0.2	0.0	0.0
1983	0	0	...	...	0	0	1,652	0.0	0.0	0.0	0.1	0.0	0.0
1984	0	0	...	...	0	0	1,717	0.0	0.0	0.0	0.1	0.0	0.0
1985	0	0	...	...	0	0	1,783	0.0	0.0	0.0	0.1	0.0	0.0
1986	0	0	...	...	0	0	1,852	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	...	...	0	0	1,922	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	...	...	0	0	1,995	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	...	...	0	0	2,072	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	...	...	0	0	2,154	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	...	...	0	0	2,242	0.0	0.0	0.0	0.0	0.0	0.0
1992	0	0	...	...	0	0	2,334	0.0	0.0	0.0	0.0	0.0	0.0
1993	0	0	...	...	0	0	2,431	0.0	0.0	0.0	1.3	0.0	0.0
1994	0	0	...	...	0	0	2,531	0.0	0.0	16.8	23.9	0.0	0.0
1995	1,229	0	...	...	0	1,229	2,635	0.5	0.1	19.5	52.1	0.7	0.3
1996	2,493	0	...	...	0	2,493	2,740	0.9	0.3	18.8	62.5	1.5	0.5
1997	3,791	0	...	...	0	3,791	2,849	1.3	0.4	21.9	64.8	2.0	0.7
1998	3,625	0	...	...	0	3,625	2,960	1.2	0.4	22.0	64.2	1.8	0.6
1999	3,200	0	...	...	0	3,200	3,074	1.0	0.3	21.5	62.5	1.6	0.5
2000	2,623	0	...	...	0	2,623	3,191	0.8	0.3	20.4	60.9	1.3	0.4
2001	1,950	0	...	...	0	1,950	3,310	0.6	0.2	19.6	58.9	1.0	0.3
2002	2,379	0	...	...	0	2,379	3,433	0.7	0.2	20.1	61.1	1.1	0.4
2003	1,508	0	...	...	0	1,508	3,557	0.4	0.1	19.2	63.0	0.7	0.2

Note: formerly Gaza Strip. Trade data, as well as production, until 1994, are included with those of Israel.

166 PANAMA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	11,400	6,200	9,018	6,535	0	7,683	1,159	6.6	2.5	21.2	53.5	11.6	4.6
1962	15,200	8,200	10,121	7,655	0	9,466	1,193	7.9	2.8	22.1	53.0	12.5	5.2
1963	14,000	7,100	9,418	7,228	0	9,090	1,229	7.4	2.5	22.3	55.2	11.1	4.5
1964	25,800	18,500	12,321	10,913	0	8,709	1,265	6.9	2.3	21.9	54.3	10.6	4.3
1965	39,600	33,300	12,221	8,445	0	10,076	1,303	7.7	2.7	22.9	52.6	11.6	5.1
1966	73,000	62,500	7,018	5,600	0	11,918	1,341	8.9	2.8	23.5	56.5	11.8	4.9
1967	72,200	62,000	5,321	6,500	0	9,021	1,381	6.5	2.1	23.0	56.4	9.1	3.7
1968	71,800	63,000	6,036	6,000	0	8,836	1,422	6.2	2.0	23.2	56.4	8.5	3.5
1969	36,700	24,100	6,546	5,600	0	13,546	1,464	9.3	2.8	25.2	59.3	11.2	4.7
1970	58,790	39,900	5,658	8,333	0	16,214	1,506	10.8	3.5	25.9	57.5	13.3	6.0
1971	78,650	60,800	6,297	8,481	0	15,666	1,549	10.1	3.2	27.7	60.1	11.6	5.4
1972	70,056	49,400	5,264	8,100	0	17,820	1,592	11.2	3.5	28.4	54.8	12.3	6.4
1973	114,859	89,300	3,966	8,663	0	20,862	1,635	12.8	4.2	28.8	56.4	14.8	7.5
1974	88,662	58,600	3,582	7,889	0	25,755	1,679	15.3	5.1	30.5	61.1	16.8	8.4
1975	116,784	83,520	5,027	8,055	0	30,236	1,723	17.6	5.9	31.8	63.0	18.5	9.3
1976	185,089	148,800	4,016	10,088	-20	30,197	1,768	17.1	5.8	33.0	57.9	17.5	10.0
1977	239,471	202,200	3,794	10,384	20	30,701	1,813	16.9	5.8	32.5	62.8	17.8	9.2
1978	139,798	103,000	4,781	10,319	0	31,260	1,859	16.8	5.7	31.3	56.9	18.2	10.0
1979	166,031	130,500	6,215	10,094	-443	31,209	1,904	16.4	5.4	30.5	55.7	17.7	9.7
1980	216,231	183,500	6,576	10,105	376	29,578	1,949	15.2	5.1	32.8	56.8	15.5	8.9
1981	143,838	116,500	6,475	13,095	0	20,719	1,995	10.4	3.0	29.8	58.1	10.1	5.2
1982	119,916	86,900	6,910	14,017	0	25,909	2,040	12.7	4.1	32.2	60.4	12.8	6.8
1983	167,306	139,100	8,195	14,283	0	22,118	2,085	10.6	3.4	33.2	61.8	10.3	5.5
1984	134,864	107,580	8,686	12,698	0	23,272	2,130	10.9	3.3	32.7	61.1	10.2	5.5
1985	293,041	255,125	8,696	19,773	0	26,839	2,176	12.3	3.9	32.2	64.6	12.0	6.0
1986	147,671	100,836	7,541	18,980	0	35,396	2,221	15.9	4.6	33.7	65.4	13.6	7.0
1987	165,386	126,354	9,394	15,228	0	33,198	2,268	14.6	4.4	33.0	60.6	13.2	7.2
1988	122,211	93,514	7,433	14,032	0	22,098	2,314	9.6	2.8	28.9	57.3	9.7	4.9
1989	185,238	151,184	10,391	18,075	0	26,370	2,362	11.2	3.3	29.2	58.7	11.4	5.7
1990	133,138	103,797	9,721	11,807	0	27,256	2,411	11.3	3.2	30.4	59.2	10.4	5.4
1991	167,394	123,917	9,351	11,129	0	41,699	2,461	16.9	5.0	33.3	60.9	15.1	8.3
1992	176,069	127,837	10,893	12,219	-50	46,856	2,512	18.7	5.5	33.8	64.5	16.1	8.5
1993	189,927	146,643	10,127	16,396	-225	36,790	2,564	14.4	4.3	33.4	64.5	12.8	6.6
1994	191,438	147,551	10,392	16,827	-150	37,302	2,617	14.3	4.1	33.1	63.7	12.3	6.4
1995	208,993	163,723	10,519	21,435	75	34,429	2,670	12.9	3.7	33.2	62.4	11.1	5.9
1996	155,106	110,851	12,896	20,972	-850	35,330	2,725	13.0	3.9	33.8	63.0	11.6	6.2
1997	169,440	114,613	12,169	29,484	-7,500	30,013	2,781	10.8	3.1	35.2	62.6	8.9	5.0
1998	209,831	157,371	12,276	40,062	1,500	26,174	2,837	9.2	2.6	35.3	66.4	7.4	3.9
1999	123,199	73,393	14,862	46,383	7,200	25,485	2,893	8.8	2.5	35.3	62.3	7.2	4.1
2000	220,945	154,351	16,845	49,831	-2,035	31,573	2,950	10.7	3.1	35.7	63.5	8.5	4.8
2001	259,499	170,310	16,379	72,498	-5,116	27,954	3,007	9.3	2.5	36.4	67.2	6.8	3.7
2002	308,714	210,306	17,128	81,224	-4,079	30,233	3,064	9.9	2.6	35.9	67.8	7.3	3.9
2003	229,652	128,535	20,664	99,124	11,228	33,885	3,120	10.9	3.0	34.3	67.7	8.6	4.4

Note: non-food uses include meals as well as fish caught by vessels using flags of convenience.

168 PAPUA NEW GUINEA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	12,000	0	7,400	...	0	19,400	2,118	9.2	2.6	35.9	58.1	7.3	4.5
1962	13,000	0	10,400	...	0	23,400	2,157	10.9	3.1	36.5	59.0	8.5	5.3
1963	15,000	0	8,600	...	0	23,600	2,199	10.7	3.1	36.6	59.0	8.5	5.3
1964	15,000	0	11,000	...	0	26,000	2,243	11.6	3.3	37.1	59.9	9.0	5.6
1965	15,500	0	12,500	...	0	28,000	2,289	12.2	3.5	37.5	61.1	9.4	5.8
1966	15,000	0	13,500	...	0	28,500	2,338	12.2	3.5	38.2	62.4	9.2	5.6
1967	15,000	0	17,100	...	0	32,100	2,389	13.4	3.9	38.5	62.7	10.0	6.2
1968	15,400	0	18,200	300	0	33,300	2,442	13.6	3.9	38.7	63.6	10.1	6.2
1969	16,100	0	20,400	200	0	36,300	2,497	14.5	4.2	39.6	64.3	10.6	6.5
1970	15,628	0	25,000	1,500	0	39,128	2,554	15.3	4.4	40.1	65.9	11.0	6.7
1971	30,668	0	30,400	9,500	0	51,568	2,612	19.7	5.8	41.0	67.2	14.2	8.7
1972	27,271	0	30,500	14,150	0	43,621	2,672	16.3	4.7	41.1	67.3	11.4	7.0
1973	45,600	0	30,800	12,850	-10,000	53,550	2,734	19.6	5.7	41.6	67.9	13.8	8.5
1974	50,027	0	44,156	38,100	0	56,083	2,799	20.0	5.9	41.7	67.1	14.0	8.7
1975	34,774	0	22,485	16,750	5,000	45,509	2,866	15.9	4.7	40.7	67.1	11.5	7.0
1976	50,671	0	44,519	20,416	-28,000	46,774	2,936	15.9	4.6	40.6	66.5	11.2	6.8
1977	27,555	0	24,000	25,455	16,667	42,767	3,010	14.2	3.9	40.3	67.2	9.7	5.8
1978	52,224	0	34,000	46,937	5,000	44,287	3,085	14.4	4.3	39.3	66.8	10.9	6.4
1979	34,488	0	55,800	28,521	0	61,768	3,162	19.5	5.6	41.1	69.0	13.6	8.1
1980	44,620	0	56,122	34,474	-303	65,965	3,241	20.4	5.8	41.8	70.8	13.9	8.2
1981	46,509	0	67,937	31,132	0	83,315	3,321	25.1	7.2	43.0	71.0	16.7	10.1
1982	17,589	0	53,556	4,189	3,333	70,290	3,403	20.7	5.9	41.6	69.6	14.1	8.4
1983	15,387	0	56,484	1,779	1,111	71,203	3,486	20.4	6.0	42.3	69.9	14.1	8.5
1984	17,663	0	58,168	3,959	3,235	75,107	3,570	21.0	6.0	42.4	69.4	14.2	8.7
1985	25,484	0	59,880	9,806	5,917	81,475	3,655	22.3	6.7	43.2	72.3	15.5	9.3
1986	25,280	0	69,132	2,220	303	92,495	3,741	24.7	7.1	44.4	71.7	15.9	9.8
1987	25,631	0	69,444	2,024	182	93,232	3,828	24.4	6.9	44.0	71.7	15.7	9.7
1988	26,084	0	69,031	1,931	-33	93,151	3,918	23.8	6.8	43.8	72.9	15.4	9.3
1989	25,818	0	67,098	1,868	33	91,081	4,013	22.7	6.5	43.4	71.6	14.9	9.0
1990	26,211	0	65,267	2,945	0	88,533	4,114	21.5	6.1	43.4	71.5	14.2	8.6
1991	25,930	0	43,188	4,373	0	64,745	4,222	15.3	4.6	41.5	71.3	11.1	6.5
1992	26,252	0	40,467	4,251	-67	62,401	4,336	14.4	4.3	41.8	71.9	10.3	6.0
1993	25,756	0	45,897	2,728	-67	68,858	4,456	15.5	4.6	42.4	72.7	10.7	6.3
1994	26,234	0	41,497	4,148	67	63,650	4,578	13.9	4.1	42.5	73.8	9.7	5.6
1995	39,095	0	29,679	5,879	67	62,961	4,702	13.4	4.0	41.3	72.0	9.7	5.6
1996	37,842	2	36,786	2,471	-5,556	66,599	4,827	13.8	4.1	40.9	72.9	10.0	5.6
1997	46,202	0	24,280	4,126	0	66,356	4,953	13.4	4.1	40.1	70.2	10.2	5.8
1998	78,329	0	21,328	16,877	-2,222	80,558	5,080	15.9	5.0	40.3	70.4	12.4	7.1
1999	65,785	0	15,229	26,672	7,778	62,120	5,207	11.9	3.6	38.1	68.8	9.5	5.3
2000	96,590	0	11,293	53,122	0	54,761	5,334	10.3	3.1	36.4	67.9	8.6	4.6
2001	122,498	0	8,930	68,701	0	62,727	5,460	11.5	3.6	37.6	70.6	9.6	5.1
2002	150,668	0	13,453	88,692	0	75,429	5,586	13.5	4.3	38.4	72.1	11.1	5.9
2003	187,915	30,000	14,317	78,267	0	93,965	5,711	16.5	5.3	39.4	72.9	13.4	7.3

169 PARAGUAY			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	600	0	0	0	0	600	1,886	0.3	0.1	38.2	70.1	0.3	0.1
1962	600	0	0	0	0	600	1,932	0.3	0.1	35.4	68.1	0.3	0.1
1963	700	0	0	0	0	700	1,980	0.4	0.1	32.6	66.0	0.3	0.2
1964	700	0	0	0	0	700	2,030	0.3	0.1	33.2	67.2	0.3	0.2
1965	700	0	0	0	0	700	2,081	0.3	0.1	33.5	69.7	0.3	0.1
1966	700	0	0	0	0	700	2,133	0.3	0.1	35.2	71.3	0.3	0.1
1967	800	0	0	0	0	800	2,186	0.4	0.1	33.8	71.2	0.3	0.2
1968	1,000	0	0	0	0	1,000	2,240	0.5	0.1	35.0	73.6	0.4	0.2
1969	1,400	0	0	0	0	1,400	2,295	0.6	0.2	33.7	72.4	0.5	0.3
1970	1,800	0	0	0	0	1,800	2,350	0.8	0.2	34.1	73.9	0.7	0.3
1971	2,200	0	0	0	0	2,200	2,406	0.9	0.3	33.4	73.9	0.8	0.4
1972	2,500	0	0	0	0	2,500	2,463	1.0	0.3	32.3	72.4	0.9	0.4
1973	2,700	0	0	0	0	2,700	2,522	1.1	0.3	29.2	70.2	1.1	0.5
1974	2,700	0	0	0	0	2,700	2,587	1.0	0.3	31.3	72.2	1.0	0.4
1975	2,800	0	0	0	0	2,800	2,659	1.1	0.3	28.3	68.7	1.1	0.5
1976	2,900	0	0	0	0	2,900	2,740	1.1	0.3	30.2	72.4	1.1	0.4
1977	3,000	0	0	0	0	3,000	2,828	1.1	0.3	32.8	76.7	1.0	0.4
1978	3,100	0	0	0	0	3,100	2,922	1.1	0.3	31.9	76.7	1.0	0.4
1979	3,200	0	70	67	0	3,204	3,018	1.1	0.3	34.1	75.4	0.9	0.4
1980	3,300	0	432	26	0	3,706	3,114	1.2	0.4	34.6	74.7	1.0	0.5
1981	3,350	0	434	26	0	3,757	3,209	1.2	0.4	34.7	74.2	1.0	0.5
1982	3,400	0	294	23	0	3,671	3,304	1.1	0.3	34.0	74.6	1.0	0.4
1983	3,500	0	387	11	0	3,876	3,400	1.1	0.3	33.3	74.0	1.0	0.5
1984	5,000	0	495	0	0	5,495	3,501	1.6	0.5	33.9	73.3	1.4	0.7
1985	7,500	0	361	0	0	7,861	3,609	2.2	0.7	34.1	71.8	1.9	0.9
1986	13,000	0	168	5	0	13,163	3,723	3.5	1.1	30.3	68.4	3.5	1.5
1987	10,022	0	271	26	0	10,267	3,844	2.7	0.8	30.7	70.3	2.6	1.1
1988	10,054	0	412	28	0	10,438	3,969	2.6	0.8	33.2	71.1	2.4	1.1
1989	11,051	0	673	16	0	11,708	4,094	2.9	0.8	31.7	71.0	2.6	1.2
1990	12,551	0	602	16	0	13,137	4,219	3.1	0.9	31.1	67.0	3.0	1.4
1991	13,050	0	1,199	105	0	14,144	4,341	3.3	1.0	38.7	70.5	2.5	1.4
1992	18,000	0	1,039	14	0	19,025	4,463	4.3	1.3	41.9	73.9	3.0	1.7
1993	19,075	2	1,917	25	0	20,965	4,584	4.6	1.3	40.4	73.5	3.3	1.8
1994	20,100	1	2,576	19	0	22,656	4,705	4.8	1.4	41.8	75.8	3.4	1.9
1995	21,190	2	2,087	10	0	23,265	4,829	4.8	1.4	42.9	76.6	3.3	1.9
1996	22,350	0	2,873	17	0	25,206	4,954	5.1	1.5	41.3	75.9	3.7	2.0
1997	28,350	0	2,379	64	0	30,665	5,080	6.0	1.8	41.3	77.9	4.4	2.3
1998	25,095	0	2,072	69	0	27,098	5,208	5.2	1.6	40.0	74.0	3.9	2.1
1999	25,095	0	1,283	24	0	26,354	5,338	4.9	1.5	42.6	77.0	3.5	1.9
2000	25,103	0	1,448	26	0	26,525	5,470	4.9	1.4	36.2	69.4	4.0	2.1
2001	25,110	0	1,507	29	0	26,588	5,604	4.7	1.4	33.4	69.9	4.2	2.0
2002	25,000	0	965	44	0	25,921	5,740	4.5	1.4	33.9	73.1	4.0	1.8
2003	25,000	0	983	117	0	25,866	5,878	4.4	1.3	31.8	68.9	4.1	1.9

170 PERU			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	5,216,000	5,012,100	1,123	73,361	3,897	135,559	10,218	13.3	4.0	19.9	54.9	20.1	7.3
1962	6,883,800	6,691,200	1,203	70,969	13,575	136,409	10,516	13.0	3.9	19.8	54.9	19.5	7.0
1963	6,821,500	6,635,300	1,577	62,646	-4,494	120,638	10,826	11.1	3.2	19.3	51.1	16.5	6.2
1964	9,037,200	8,894,500	940	35,823	4,853	112,670	11,143	10.1	3.2	20.5	55.1	15.4	5.7
1965	7,384,900	7,260,700	1,352	33,867	1,402	93,087	11,467	8.1	2.3	20.0	52.3	11.6	4.4
1966	8,712,000	8,555,100	2,218	46,549	13,836	126,406	11,797	10.7	3.1	21.2	52.4	14.7	5.9
1967	10,056,700	9,858,800	1,846	31,594	0	168,153	12,133	13.9	3.7	21.3	54.2	17.2	6.7
1968	10,443,400	10,284,900	190	23,031	0	135,664	12,476	10.9	3.0	20.4	51.6	14.7	5.8
1969	9,146,515	8,976,900	0	28,504	0	141,111	12,829	11.0	3.0	20.5	57.6	14.4	5.1
1970	12,483,240	12,295,700	133	28,078	-9,107	150,488	13,193	11.4	3.1	21.2	54.8	14.5	5.6
1971	10,506,150	10,298,800	100	34,407	-1,813	171,235	13,567	12.6	3.2	21.5	56.2	15.1	5.8
1972	4,678,317	4,462,200	240	31,593	0	184,764	13,951	13.2	3.4	21.1	54.9	16.3	6.2
1973	2,295,680	1,899,420	691	52,895	-1,500	342,555	14,345	23.9	6.1	23.8	55.2	25.5	11.0
1974	4,125,852	3,791,477	1,229	76,504	-2,100	257,000	14,749	17.4	4.1	22.0	54.2	18.8	7.6
1975	3,415,294	3,117,000	790	65,322	-7,500	226,262	15,161	14.9	3.4	21.7	56.4	15.7	6.1
1976	4,343,493	4,003,982	788	95,937	1,441	245,803	15,583	15.8	3.4	21.8	53.7	15.6	6.3
1977	2,503,627	2,017,413	811	183,889	-2,180	300,956	16,012	18.8	4.2	22.3	54.2	19.0	7.8
1978	3,443,379	2,811,490	75	285,394	681	347,251	16,448	21.1	4.5	20.9	49.7	21.2	9.0
1979	3,652,731	2,881,722	1,600	242,282	-71,408	458,919	16,886	27.2	5.6	21.4	55.0	26.0	10.1
1980	2,709,562	1,726,208	2,513	527,874	8,994	466,987	17,324	27.0	5.1	19.0	52.6	26.6	9.6
1981	2,718,390	1,850,316	1,384	524,430	22,033	367,061	17,761	20.7	4.3	19.2	55.5	22.1	7.7
1982	3,514,945	2,946,026	887	292,629	12,225	289,402	18,197	15.9	3.5	19.1	56.0	18.2	6.2
1983	1,570,405	1,227,729	627	140,455	2,518	205,367	18,633	11.0	2.7	17.9	51.9	14.9	5.2
1984	3,320,044	2,740,782	2,322	214,043	-31,755	335,786	19,072	17.6	4.2	18.5	49.7	22.6	8.4
1985	4,138,213	3,597,806	832	243,156	39,375	337,457	19,516	17.3	4.1	18.3	49.4	22.1	8.2
1986	5,616,326	4,995,724	44	80,539	-9,321	530,786	19,965	26.6	6.2	23.2	59.0	26.6	10.5
1987	4,587,586	3,969,385	12	128,018	5,104	495,300	20,417	24.3	5.6	23.1	56.4	24.1	9.9
1988	6,641,844	6,059,998	38	116,499	68	465,457	20,869	22.3	5.4	22.3	55.5	24.0	9.6
1989	6,853,937	6,149,684	0	111,404	-6,828	586,021	21,316	27.5	6.4	20.2	53.8	31.8	11.9
1990	6,874,131	6,135,451	161	76,945	-65,447	596,448	21,753	27.4	6.6	20.5	47.9	32.2	13.7
1991	6,904,972	6,479,577	2,026	95,600	34,750	366,571	22,180	16.5	3.9	18.3	47.7	21.2	8.1
1992	7,507,696	7,072,806	1,791	65,281	14,137	385,536	22,597	17.1	4.2	18.7	49.7	22.5	8.5
1993	9,009,639	8,497,528	2,552	76,513	-28,964	409,186	23,009	17.8	4.4	18.7	52.1	23.4	8.4
1994	12,005,120	11,399,050	2,454	217,892	39,077	429,711	23,421	18.4	4.7	20.7	56.8	22.7	8.3
1995	8,943,111	8,204,100	4,086	120,147	-80,073	542,877	23,837	22.8	5.6	22.2	57.4	25.0	9.7
1996	9,522,545	8,771,713	6,610	334,640	68,587	491,390	24,259	20.3	5.0	22.0	59.7	22.6	8.3
1997	7,877,677	6,998,782	6,709	298,977	-68,804	517,824	24,684	21.0	5.3	23.0	60.6	23.2	8.8
1998	4,345,487	3,696,298	21,679	266,125	49,499	454,243	25,111	18.1	4.0	22.0	63.5	18.0	6.2
1999	8,437,336	7,787,936	27,119	224,744	11,936	463,711	25,535	18.2	4.8	23.0	63.7	20.7	7.5
2000	10,665,130	9,912,454	34,104	243,610	-9,926	533,239	25,952	20.6	5.8	24.1	65.4	24.0	8.9
2001	7,990,481	7,208,030	42,799	301,149	4,000	528,102	26,362	20.0	5.9	24.2	66.1	24.3	8.9
2002	8,774,606	8,156,816	51,805	250,431	43,603	462,767	26,767	17.3	5.1	23.8	66.3	21.6	7.8
2003	6,103,478	5,347,010	44,861	217,518	-31,099	552,712	27,167	20.3	6.7	25.4	67.0	26.3	10.0

171 PHILIPPINES			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	475,100	...	129,582	607	0	604,075	27,906	21.7	8.3	15.1	40.6	54.8	20.4
1962	504,450	...	63,829	175	0	568,104	28,787	19.7	7.6	14.9	39.3	51.2	19.4
1963	565,054	...	91,208	254	0	656,008	29,694	22.1	8.1	15.4	40.6	52.4	19.9
1964	618,370	...	79,320	654	0	697,037	30,621	22.8	8.3	15.9	41.1	52.3	20.2
1965	685,188	...	84,103	654	0	768,637	31,567	24.4	8.8	16.9	42.8	52.1	20.5
1966	723,174	...	82,939	1,453	0	804,660	32,528	24.7	8.8	17.3	42.2	50.9	20.9
1967	763,992	...	106,741	1,554	0	869,179	33,507	25.9	9.2	17.6	42.7	52.3	21.6
1968	950,991	...	133,138	1,401	0	1,082,728	34,504	31.4	10.9	20.2	44.7	54.1	24.4
1969	925,133	...	119,769	1,938	0	1,042,965	35,518	29.4	10.3	19.8	44.3	51.8	23.2
1970	1,098,297	...	105,500	2,939	-50	1,200,808	36,551	32.9	11.9	20.4	44.6	58.3	26.7
1971	1,115,402	...	116,900	6,533	-100	1,225,669	37,602	32.6	12.1	20.6	45.5	58.8	26.6
1972	1,220,096	...	104,100	10,233	-100	1,313,863	38,670	34.0	12.8	20.9	47.2	60.9	27.0
1973	1,303,478	...	79,200	15,310	-100	1,367,268	39,759	34.4	12.0	20.7	45.6	58.1	26.4
1974	1,371,102	...	93,700	17,500	-130	1,447,172	40,874	35.4	12.4	22.4	48.1	55.3	25.8
1975	1,443,819	...	115,467	14,432	-130	1,544,724	42,019	36.8	13.0	21.4	48.5	60.6	26.7
1976	1,350,140	...	64,890	17,306	30	1,397,753	43,196	32.4	11.4	20.0	48.0	56.9	23.7
1977	1,469,551	...	38,142	29,379	-50	1,478,264	44,402	33.3	12.1	21.0	48.8	57.3	24.7
1978	1,501,496	...	42,974	46,810	400	1,498,060	45,628	32.8	11.5	20.4	48.5	56.3	23.7
1979	1,496,091	...	32,646	60,930	230	1,468,036	46,860	31.3	11.2	21.2	49.8	53.0	22.6
1980	1,574,605	...	41,396	84,466	-450	1,531,085	48,088	31.8	11.3	21.3	51.6	53.1	21.9
1981	1,686,088	...	43,775	79,591	-1,800	1,648,472	49,307	33.4	12.0	21.5	51.9	55.9	23.1
1982	1,786,826	...	59,203	62,564	-14,186	1,769,279	50,523	35.0	12.2	21.7	52.9	56.4	23.1
1983	1,996,931	...	11,805	72,172	850	1,937,414	51,745	37.4	13.2	22.5	51.2	58.4	25.7
1984	1,934,206	...	1,452	70,442	8,143	1,873,359	52,989	35.4	12.5	21.0	50.4	59.4	24.8
1985	1,865,886	...	6,088	83,283	3,157	1,791,848	54,266	33.0	11.8	19.4	49.1	61.1	24.1
1986	1,916,347	...	36,928	88,276	2,870	1,867,870	55,578	33.6	12.0	20.0	50.5	60.0	23.8
1987	1,988,718	...	75,469	102,971	1,445	1,962,661	56,921	34.5	12.2	20.9	50.5	58.1	24.1
1988	2,010,363	...	131,073	128,629	-433	2,012,375	58,293	34.5	12.3	21.3	52.2	57.8	23.6
1989	2,098,787	...	158,258	145,907	-721	2,110,418	59,689	35.4	12.9	22.6	54.7	56.9	23.5
1990	2,208,823	...	153,651	143,599	0	2,218,876	61,104	36.3	13.1	23.7	55.8	55.5	23.5
1991	2,311,797	...	169,911	156,451	-288	2,324,968	62,538	37.2	13.5	23.8	55.9	56.5	24.1
1992	2,271,917	...	167,271	145,616	0	2,293,572	63,989	35.8	12.9	23.0	52.1	56.0	24.8
1993	2,226,395	...	133,833	184,500	1,468	2,177,196	65,453	33.3	12.3	23.1	51.7	53.4	23.9
1994	2,232,923	...	141,263	193,697	0	2,180,489	66,924	32.6	12.0	23.4	55.6	51.3	21.6
1995	2,222,285	...	158,105	171,014	0	2,209,376	68,396	32.3	12.0	24.0	55.6	50.2	21.7
1996	2,133,164	...	193,820	208,006	0	2,118,979	69,867	30.3	11.1	23.7	55.9	46.7	19.8
1997	2,132,953	...	192,366	174,439	0	2,150,880	71,337	30.2	9.8	23.4	55.2	42.0	17.8
1998	2,145,963	...	140,436	233,789	0	2,052,610	72,802	28.2	9.3	22.5	54.5	41.1	17.0
1999	2,225,394	...	197,629	165,149	0	2,257,874	74,261	30.4	9.9	23.6	55.2	42.1	18.0
2000	2,290,506	53	177,735	217,232	0	2,250,956	75,711	29.7	9.7	24.0	56.1	40.5	17.3
2001	2,383,694	11	103,339	182,250	0	2,304,772	77,151	29.9	9.8	23.9	57.2	40.9	17.1
2002	2,474,079	621	162,534	179,080	-42	2,456,870	78,580	31.3	10.2	25.7	58.2	39.7	17.5
2003	2,628,779	93	114,644	206,638	42	2,536,734	79,999	31.7	10.4	25.9	58.8	40.0	17.6

173 POLAND			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	185,522	...	21,467	7,767	0	199,222	30,051	6.6	3.0	42.5	96.7	7.0	3.1
1962	180,516	...	17,580	8,200	0	189,896	30,441	6.2	2.7	42.6	96.8	6.2	2.7
1963	226,737	...	18,817	11,420	0	234,134	30,804	7.6	3.2	44.3	98.0	7.1	3.2
1964	264,941	...	22,030	13,540	0	273,431	31,139	8.8	3.6	44.4	98.7	8.1	3.6
1965	297,457	...	24,280	41,460	0	280,277	31,445	8.9	3.7	45.6	100.9	8.2	3.7
1966	334,722	...	15,806	40,188	0	310,340	31,720	9.8	3.7	47.4	101.9	7.9	3.7
1967	338,142	...	15,206	56,738	0	296,610	31,968	9.3	3.4	48.4	100.9	7.1	3.4
1968	406,746	...	16,723	65,161	0	358,308	32,199	11.1	3.9	49.3	100.3	7.9	3.9
1969	407,847	...	11,567	71,835	0	347,579	32,427	10.7	3.6	50.2	100.9	7.3	3.6
1970	469,461	30,000	18,002	83,060	0	374,403	32,664	11.5	4.2	51.4	102.5	8.2	4.1
1971	517,614	66,600	16,962	71,040	0	396,936	32,913	12.1	4.6	54.2	104.3	8.5	4.4
1972	544,218	66,600	31,902	98,427	0	411,093	33,174	12.4	4.6	56.0	106.1	8.2	4.3
1973	578,938	66,600	36,298	108,734	0	439,902	33,446	13.2	4.8	57.8	107.5	8.3	4.5
1974	679,148	120,000	44,807	117,873	0	486,082	33,727	14.4	5.0	59.7	108.5	8.4	4.6
1975	801,041	170,000	70,467	134,379	0	567,130	34,015	16.7	5.6	63.4	112.0	8.9	5.0
1976	751,063	168,000	106,225	159,498	-2,000	527,791	34,311	15.4	6.3	63.9	113.0	9.9	5.6
1977	663,589	194,000	103,545	127,617	2,000	447,518	34,613	12.9	5.4	63.5	112.0	8.6	4.9
1978	581,025	163,000	139,308	76,203	0	481,130	34,924	13.8	5.6	63.8	113.2	8.8	5.0
1979	599,281	196,000	130,237	112,170	0	421,348	35,244	12.0	5.3	63.0	112.5	8.3	4.7
1980	640,419	195,000	36,898	77,719	0	404,598	35,574	11.4	5.3	62.2	112.9	8.5	4.7
1981	623,088	168,400	71,482	81,953	0	444,217	35,915	12.4	5.3	58.6	107.8	9.0	4.9
1982	609,281	127,000	39,637	100,376	0	421,542	36,262	11.6	4.8	51.1	98.9	9.5	4.9
1983	740,833	181,300	73,604	140,492	-4,000	488,645	36,602	13.4	5.4	53.9	100.2	9.9	5.4
1984	720,369	176,000	100,545	124,943	-4,000	515,971	36,920	14.0	5.3	52.2	98.3	10.2	5.4
1985	678,297	176,200	140,883	119,176	4,000	527,804	37,202	14.2	5.4	55.1	101.6	9.8	5.3
1986	645,085	186,900	153,708	115,052	4,000	500,842	37,444	13.4	5.0	57.7	105.2	8.6	4.7
1987	672,120	201,000	209,662	138,805	0	541,977	37,648	14.4	5.3	57.4	104.7	9.2	5.0
1988	653,977	185,200	222,681	147,159	0	544,299	37,820	14.4	5.1	58.1	106.0	8.8	4.8
1989	565,391	161,500	212,995	134,243	0	482,643	37,972	12.7	4.8	56.8	104.9	8.4	4.5
1990	474,692	122,000	166,359	125,331	0	393,719	38,111	10.3	3.9	54.2	101.0	7.1	3.8
1991	458,127	79,000	97,753	122,649	-3,000	351,231	38,238	9.2	3.5	55.1	102.4	6.4	3.4
1992	511,975	91,300	207,002	291,936	3,000	338,741	38,352	8.8	4.0	53.4	102.2	7.6	4.0
1993	414,015	110,000	247,247	212,198	0	339,064	38,451	8.8	3.9	51.0	101.0	7.6	3.9
1994	462,532	101,017	299,916	270,604	0	390,827	38,532	10.1	4.3	48.4	97.2	8.8	4.4
1995	454,483	79,017	276,865	237,145	0	415,187	38,595	10.8	4.5	48.7	98.2	9.3	4.6
1996	370,493	30,629	289,429	257,206	-2,000	370,086	38,639	9.6	4.2	48.5	98.0	8.6	4.3
1997	377,593	29,031	317,798	235,215	-22,499	408,646	38,667	10.6	4.3	47.3	96.3	9.1	4.5
1998	271,801	20,745	350,166	215,337	835	386,719	38,681	10.0	4.5	49.3	98.8	9.0	4.5
1999	269,435	37,154	313,117	226,126	13,002	332,275	38,681	8.6	4.2	49.6	98.5	8.4	4.2
2000	253,477	23,562	361,323	224,810	7,000	373,428	38,671	9.7	4.9	49.1	98.8	10.0	5.0
2001	260,524	10,628	350,097	230,286	-2,000	367,707	38,651	9.5	4.7	47.8	97.5	9.9	4.9
2002	256,149	5,871	303,260	221,137	-1,000	331,401	38,622	8.6	4.5	48.9	98.1	9.2	4.6
2003	214,780	10,872	345,524	226,773	8,000	330,659	38,587	8.6	4.4	49.1	98.0	8.9	4.5

174 PORTUGAL			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	502,403	0	117,151	120,930	-317	498,307	8,908	55.9	12.5	27.4	69.9	45.4	17.8
1962	517,885	0	100,672	127,519	2,380	493,418	8,957	55.1	11.8	27.2	72.9	43.4	16.2
1963	537,368	0	80,099	119,860	2,382	499,988	8,997	55.6	12.0	27.9	74.5	43.0	16.1
1964	577,929	0	104,971	129,582	-19,838	533,479	9,013	59.2	13.2	29.2	73.0	45.3	18.1
1965	552,643	0	88,056	139,629	476	501,546	8,999	55.7	12.6	29.9	76.4	42.1	16.5
1966	507,866	0	96,994	125,307	9,998	489,552	8,947	54.7	12.2	29.7	74.4	41.1	16.4
1967	563,161	0	190,517	122,369	-4,128	627,181	8,866	70.7	15.1	33.6	81.6	44.9	18.5
1968	507,572	0	115,601	121,909	4,603	505,867	8,777	57.6	12.0	30.7	80.0	39.2	15.0
1969	460,362	0	192,252	96,158	8,891	565,348	8,708	64.9	12.7	33.3	82.6	38.1	15.4
1970	462,828	0	197,524	86,181	0	574,171	8,680	66.2	13.5	34.6	84.6	38.9	15.9
1971	439,235	0	205,935	77,478	0	567,693	8,700	65.3	14.5	36.3	83.6	39.8	17.3
1972	446,119	20,700	223,286	80,985	0	567,719	8,760	64.8	14.3	37.1	85.3	38.5	16.7
1973	478,806	38,900	110,979	83,350	0	467,535	8,853	52.8	12.4	35.6	83.9	34.7	14.7
1974	430,537	37,100	130,047	54,243	0	469,242	8,968	52.3	12.2	37.6	85.5	32.3	14.2
1975	377,643	39,600	124,040	53,748	-7,936	400,399	9,093	44.0	10.3	36.2	84.1	28.5	12.3
1976	345,974	26,124	123,693	61,614	7,934	389,863	9,229	42.2	10.9	37.0	82.4	29.5	13.3
1977	307,080	6,612	123,291	67,220	-1,522	355,017	9,374	37.9	10.4	38.2	83.6	27.2	12.4
1978	252,992	7,074	89,694	74,760	1,476	262,327	9,518	27.6	7.5	33.8	77.5	22.3	9.7
1979	244,137	6,976	91,213	73,049	-8,865	246,460	9,652	25.5	6.9	33.1	74.3	21.0	9.3
1980	271,178	9,373	96,062	76,894	22	280,996	9,766	28.8	8.0	35.3	76.5	22.5	10.4
1981	263,915	7,675	100,287	63,314	-333	292,879	9,857	29.7	8.2	36.7	76.1	22.4	10.8
1982	255,786	9,040	123,701	71,578	-2,561	296,308	9,926	29.9	8.1	37.2	77.8	21.8	10.4
1983	250,863	7,000	224,914	76,865	2,325	394,237	9,973	39.5	10.3	38.8	80.2	26.5	12.8
1984	304,991	10,900	225,659	83,990	3,889	439,649	10,000	44.0	11.5	38.0	81.6	30.2	14.1
1985	320,011	13,200	327,037	92,601	4,117	545,363	10,011	54.5	14.1	41.9	87.4	33.5	16.1
1986	407,229	37,400	284,875	105,744	1,456	550,416	10,005	55.0	14.0	43.5	92.0	32.3	15.3
1987	391,361	35,600	349,705	94,828	-41,499	569,138	9,983	57.0	14.7	46.9	96.1	31.4	15.3
1988	348,308	35,513	390,328	93,389	-23,498	586,237	9,952	58.9	14.9	48.5	96.9	30.6	15.3
1989	333,156	34,847	360,253	126,013	52,460	585,009	9,921	59.0	14.6	51.3	99.0	28.5	14.8
1990	329,645	39,326	414,166	128,395	12,564	588,653	9,899	59.5	14.9	54.1	102.0	27.6	14.6
1991	331,072	38,538	454,274	132,865	-222	613,721	9,887	62.1	15.5	55.3	103.6	28.0	14.9
1992	302,884	32,788	425,511	120,736	0	574,871	9,885	58.2	14.8	57.5	105.5	25.7	14.0
1993	298,751	34,038	433,938	107,496	-1,340	589,815	9,891	59.6	15.2	59.7	107.8	25.5	14.1
1994	274,005	34,051	449,641	109,657	0	579,938	9,903	58.6	14.9	61.6	109.9	24.2	13.6
1995	269,979	32,465	471,912	132,407	1,443	578,462	9,916	58.3	15.0	61.4	109.4	24.4	13.7
1996	269,095	26,168	505,657	119,417	-880	628,287	9,933	63.3	16.1	63.5	111.5	25.4	14.5
1997	233,249	25,569	491,310	123,806	829	576,013	9,953	57.9	14.8	63.3	108.6	23.3	13.6
1998	235,360	16,181	521,417	116,555	0	624,041	9,974	62.6	16.2	67.5	115.1	24.0	14.1
1999	216,923	18,888	545,561	127,896	171	615,873	9,996	61.6	15.8	70.4	118.8	22.4	13.3
2000	198,430	14,389	499,590	128,087	0	555,545	10,016	55.5	14.2	69.7	118.3	20.5	12.0
2001	201,474	11,786	514,851	131,149	0	573,391	10,033	57.2	15.0	71.7	120.2	20.9	12.4
2002	211,133	12,132	517,366	141,782	0	574,585	10,049	57.2	14.9	70.3	118.6	21.3	12.6
2003	220,778	20,068	518,530	146,652	0	572,588	10,062	56.9	15.0	68.8	116.5	21.7	12.8

177 PUERTO RICO			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	3,100	0	...	...	0	3,100	2,400	1.3	0.3	17.6	23.1	1.8	1.4
1962	3,300	0	...	...	0	3,300	2,447	1.4	0.3	18.5	24.2	1.8	1.3
1963	3,300	0	...	...	0	3,300	2,496	1.3	0.3	19.5	24.9	1.6	1.3
1964	2,900	0	...	...	0	2,900	2,543	1.1	0.3	19.5	25.0	1.4	1.1
1965	2,800	0	...	...	0	2,800	2,583	1.1	0.3	20.2	25.4	1.3	1.0
1966	2,500	0	...	...	0	2,500	2,615	1.0	0.2	20.4	25.7	1.1	0.9
1967	2,500	0	...	...	0	2,500	2,640	1.0	0.2	20.4	25.5	1.1	0.9
1968	2,200	0	...	...	0	2,200	2,662	0.8	0.2	20.5	24.7	0.9	0.8
1969	2,200	0	...	...	0	2,200	2,687	0.8	0.2	20.3	24.4	0.9	0.8
1970	2,100	0	...	...	0	2,100	2,716	0.8	0.2	20.1	24.4	1.0	0.8
1971	2,200	0	...	...	0	2,200	2,753	0.8	0.2	20.6	24.5	1.0	0.8
1972	2,100	0	...	...	0	2,100	2,794	0.8	0.2	20.8	24.6	0.9	0.8
1973	2,000	0	...	...	0	2,000	2,840	0.7	0.2	21.0	24.7	0.8	0.7
1974	2,000	0	...	...	0	2,000	2,888	0.7	0.2	20.6	24.1	0.8	0.7
1975	2,275	0	...	...	0	2,275	2,939	0.8	0.2	20.5	24.2	0.9	0.8
1976	2,663	0	...	...	0	2,663	2,991	0.9	0.2	21.7	25.3	1.0	0.8
1977	2,881	0	...	...	0	2,881	3,044	1.0	0.2	22.6	26.0	1.0	0.9
1978	3,197	0	...	...	0	3,197	3,098	1.0	0.2	23.8	27.5	1.0	0.9
1979	3,597	0	...	...	0	3,597	3,149	1.1	0.3	24.3	28.0	1.1	1.0
1980	2,557	0	...	...	0	2,557	3,197	0.8	0.2	21.6	25.3	0.9	0.8
1981	1,784	0	...	...	0	1,784	3,239	0.6	0.1	21.0	24.8	0.7	0.6
1982	2,202	0	...	...	0	2,202	3,278	0.7	0.2	20.0	23.6	0.8	0.7
1983	2,655	0	...	...	0	2,655	3,313	0.8	0.2	19.4	23.1	1.0	0.8
1984	2,354	0	...	...	0	2,354	3,346	0.7	0.2	18.9	22.2	0.9	0.7
1985	1,496	0	...	...	0	1,496	3,378	0.4	0.1	18.6	21.8	0.5	0.5
1986	1,327	0	...	...	0	1,327	3,409	0.4	0.1	20.2	23.0	0.5	0.4
1987	1,288	0	...	...	0	1,288	3,439	0.4	0.1	21.8	25.0	0.4	0.4
1988	1,697	0	...	...	0	1,697	3,468	0.5	0.1	21.2	24.2	0.6	0.5
1989	1,977	0	...	...	0	1,977	3,498	0.6	0.1	21.9	24.8	0.7	0.6
1990	2,062	0	...	...	0	2,062	3,528	0.6	0.1	21.8	24.3	0.6	0.6
1991	2,357	0	...	...	0	2,357	3,559	0.7	0.2	22.0	24.6	0.8	0.7
1992	2,096	0	...	...	0	2,096	3,590	0.6	0.1	20.7	23.1	0.7	0.6
1993	2,037	0	...	...	0	2,037	3,622	0.6	0.1	20.0	22.5	0.6	0.6
1994	2,418	0	...	...	0	2,418	3,653	0.7	0.2	19.5	21.6	0.8	0.7
1995	3,241	0	...	...	0	3,241	3,683	0.9	0.2	19.6	21.4	1.0	0.9
1996	2,759	0	...	...	0	2,759	3,712	0.7	0.2	18.6	20.4	0.9	0.8
1997	3,200	0	...	...	0	3,200	3,740	0.9	0.2	18.3	20.0	1.0	0.9
1998	3,170	0	...	...	0	3,170	3,767	0.8	0.2	18.5	20.5	0.9	0.8
1999	3,158	0	...	...	0	3,158	3,792	0.8	0.2	16.7	17.8	1.0	0.9
2000	4,308	0	...	...	0	4,308	3,816	1.1	0.2	17.5	19.3	1.2	1.1
2001	4,208	0	...	...	0	4,208	3,838	1.1	0.2	16.7	18.4	1.2	1.1
2002	2,970	0	...	...	0	2,970	3,859	0.8	0.2	16.3	17.9	0.9	0.9
2003	3,188	0	...	...	0	3,188	3,879	0.8	0.2	15.6	17.4	1.0	0.9

Note: trade statistics included with those of USA. Food supply data not reliable.

179 QATAR			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	800	0	...	0	0	800	49	16.3	4.6	44.8	117.8	10.3	3.9
1962	1,000	0	...	0	0	1,000	53	18.9	5.3	44.2	115.7	12.0	4.6
1963	1,000	0	...	0	0	1,000	58	17.2	4.9	42.7	111.5	11.4	4.4
1964	1,000	0	...	0	0	1,000	64	15.6	4.4	40.3	106.2	11.0	4.2
1965	1,300	0	...	0	0	1,300	70	18.6	5.1	40.7	105.0	12.6	4.9
1966	1,300	0	1,250	0	0	2,550	77	33.1	10.4	43.2	104.1	24.0	10.0
1967	1,500	0	1,250	0	0	2,750	84	32.7	10.1	42.7	102.4	23.8	9.9
1968	1,500	0	1,250	45	0	2,705	92	29.4	9.1	41.1	99.1	22.2	9.2
1969	1,500	0	2,478	36	0	3,942	101	39.0	11.8	43.3	95.8	27.3	12.3
1970	1,500	0	2,284	0	0	3,784	111	34.1	10.3	41.3	93.1	25.0	11.1
1971	1,500	0	2,896	187	0	4,209	122	34.5	10.4	49.8	105.6	20.9	9.9
1972	2,000	0	1,482	433	0	3,049	135	22.6	7.0	38.9	89.0	18.0	7.9
1973	2,200	0	1,654	382	0	3,472	147	23.6	7.2	37.9	83.1	19.0	8.7
1974	2,047	0	1,328	0	0	3,375	160	21.1	6.4	36.5	75.0	17.5	8.5
1975	1,989	0	200	0	0	2,189	171	12.8	3.5	37.3	83.4	9.5	4.2
1976	2,400	0	0	311	0	2,089	181	11.5	3.2	40.9	85.3	7.7	3.7
1977	2,433	0	0	0	0	2,433	190	12.8	3.5	51.0	104.2	6.8	3.3
1978	2,200	0	0	0	0	2,200	200	11.0	3.0	56.2	111.8	5.4	2.7
1979	2,200	0	389	0	0	2,589	212	12.2	3.5	60.5	122.0	5.8	2.9
1980	2,178	0	778	0	0	2,956	229	12.9	3.8	69.6	127.3	5.5	3.0
1981	2,604	0	801	0	0	3,405	251	13.6	3.9	61.8	119.5	6.4	3.3
1982	2,331	0	1,307	0	0	3,638	277	13.1	3.9	57.4	112.3	6.8	3.5
1983	2,114	0	585	0	0	2,699	305	8.9	2.4	65.9	115.9	3.7	2.1
1984	3,173	0	666	0	0	3,839	334	11.5	3.2	59.4	111.7	5.3	2.8
1985	2,484	0	866	0	0	3,350	361	9.3	2.7	54.0	106.3	5.0	2.5
1986	1,980	0	1,120	0	0	3,100	386	8.0	2.4	64.1	113.1	3.7	2.1
1987	2,678	0	1,346	0	0	4,024	409	9.8	2.8	54.1	99.4	5.3	2.9
1988	3,086	0	1,312	0	0	4,398	431	10.2	3.0	53.3	112.5	5.5	2.6
1989	4,374	0	1,182	0	0	5,556	450	12.4	3.4	49.4	96.8	6.9	3.5
1990	5,702	0	1,530	0	0	7,232	467	15.5	4.3	50.2	105.6	8.6	4.1
1991	8,136	0	2,103	54	0	10,186	482	21.1	6.0	42.8	83.9	14.1	7.2
1992	7,845	0	2,943	11	0	10,777	493	21.9	6.2	42.8	90.1	14.4	6.8
1993	6,994	0	2,780	54	0	9,720	503	19.3	5.4	40.6	91.1	13.4	6.0
1994	5,086	0	3,510	46	0	8,550	513	16.7	4.8	41.4	84.0	11.5	5.7
1995	4,271	0	3,138	37	0	7,373	523	14.1	3.9	45.5	96.9	8.6	4.0
1996	4,740	0	2,343	49	0	7,034	534	13.2	3.7	35.9	76.5	10.2	4.8
1997	5,034	0	1,106	0	0	6,140	546	11.3	3.0	36.3	95.6	8.2	3.1
1998	5,279	0	3,775	9	0	9,046	558	16.2	4.5	39.2	92.5	11.6	4.9
1999	4,207	0	3,988	1,472	0	6,723	570	11.8	3.3	35.6	85.8	9.2	3.8
2000	7,142	7	3,975	1,532	0	9,579	581	16.5	4.5	55.7	110.4	8.1	4.1
2001	8,607	8	5,093	2,187	0	11,505	591	19.5	5.2	47.9	112.0	10.8	4.6
2002	6,880	5	5,302	2,276	0	9,901	601	16.5	4.5	56.4	115.3	7.9	3.9
2003	11,000	12	4,154	2,287	0	12,855	610	21.1	5.5	54.7	119.5	10.1	4.6

182 REUNION			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,600	0	4,100	0	0	5,700	345	16.5	5.2	18.1	59.1	28.6	8.8
1962	1,500	0	4,100	0	0	5,600	355	15.8	5.0	19.1	60.3	26.0	8.2
1963	1,700	0	5,050	0	0	6,750	365	18.5	5.9	21.2	62.7	27.7	9.4
1964	1,900	0	5,050	0	0	6,950	377	18.4	5.8	21.6	62.8	26.8	9.2
1965	1,700	0	5,550	0	0	7,250	390	18.6	5.9	20.9	61.2	28.1	9.6
1966	2,100	0	6,667	10	0	8,757	404	21.7	6.8	21.9	62.2	30.9	10.9
1967	2,300	0	6,283	200	0	8,383	420	20.0	6.3	21.7	61.2	28.8	10.2
1968	2,400	0	7,583	8	0	9,975	435	22.9	7.2	23.8	63.7	30.1	11.3
1969	2,200	0	7,100	0	0	9,300	449	20.7	6.5	23.3	62.1	27.9	10.4
1970	1,600	0	7,350	48	0	8,902	461	19.3	6.0	24.0	62.3	24.9	9.6
1971	2,100	0	8,036	295	0	9,842	469	21.0	6.3	23.9	61.5	26.5	10.3
1972	2,100	0	7,550	2	0	9,648	474	20.4	6.3	24.6	63.0	25.5	10.0
1973	2,000	0	7,300	0	0	9,300	477	19.5	6.1	24.9	60.2	24.4	10.1
1974	2,533	0	8,346	124	0	10,755	480	22.4	6.7	26.9	64.4	24.9	10.4
1975	1,905	0	7,983	388	0	9,500	483	19.7	6.1	28.2	67.0	21.6	9.1
1976	1,981	0	8,080	0	0	10,061	486	20.7	6.8	30.7	70.0	22.1	9.7
1977	621	0	8,784	165	0	9,240	490	18.9	6.4	29.8	71.7	21.3	8.9
1978	1,807	0	9,096	269	0	10,634	494	21.5	7.0	31.8	74.6	22.1	9.4
1979	1,594	0	10,207	262	0	11,539	500	23.1	7.5	34.3	75.0	21.8	10.0
1980	1,374	0	11,032	188	0	12,218	506	24.2	7.8	34.5	75.9	22.5	10.2
1981	1,379	0	9,905	697	0	10,587	514	20.6	6.7	32.9	76.2	20.5	8.8
1982	1,475	0	8,902	1,062	-250	9,065	524	17.3	5.6	32.9	73.9	17.0	7.6
1983	1,285	0	11,128	2,050	250	10,614	534	19.9	6.5	35.2	76.5	18.4	8.5
1984	1,449	0	9,315	865	0	9,899	545	18.2	5.8	34.9	74.9	16.7	7.8
1985	1,102	0	10,917	1,068	0	10,951	555	19.7	6.5	35.8	78.2	18.1	8.3
1986	1,758	0	11,886	823	0	12,820	565	22.7	7.3	39.3	84.2	18.6	8.7
1987	1,151	0	12,218	752	0	12,617	574	22.0	6.9	39.4	85.0	17.5	8.1
1988	1,253	0	13,165	611	0	13,806	584	23.6	7.0	41.1	88.4	17.1	7.9
1989	1,009	0	14,333	759	-300	14,284	593	24.1	7.2	43.6	91.8	16.4	7.8
1990	943	0	13,233	1,063	-200	12,914	604	21.4	6.4	43.1	92.2	14.7	6.9
1991	920	0	13,721	1,651	500	13,491	615	21.9	6.4	43.5	89.5	14.7	7.1
1992	1,126	0	15,536	1,231	-333	15,098	627	24.1	7.0	48.7	96.9	14.4	7.2
1993	1,692	0	15,800	1,674	222	16,040	639	25.1	7.3	46.6	96.1	15.7	7.6
1994	2,540	0	16,887	2,591	111	16,948	652	26.0	7.6	47.4	97.0	16.1	7.9
1995	2,504	0	17,060	2,551	0	17,013	664	25.6	7.5	48.4	96.6	15.5	7.8
1996	3,611	0	8,715	2,645	0	9,681	676	14.3	5.1	45.6	64.5	11.1	7.9
1997	4,422	*0*	*6,823*	*3,155*	*0*	*8,089*	688	*11.8*	*4.2*	*46.4*	*65.0*	*9.0*	*6.4*
1998	4,703	*0*	...	...	*0*	*4,703*	700	*6.7*	*2.2*	*44.0*	*62.1*	*5.0*	*3.6*
1999	4,181	*0*	...	...	*0*	*4,181*	711	*5.9*	*2.0*	*42.8*	*59.7*	*4.6*	*3.3*
2000	4,224	*0*	...	...	*0*	*4,224*	723	*5.8*	*2.0*	*42.0*	*58.7*	*4.7*	*3.4*
2001	4,019	*0*	...	...	*0*	*4,019*	734	*5.5*	*1.9*	*41.3*	*57.6*	*4.5*	*3.2*
2002	2,982	*0*	...	...	*0*	*2,982*	745	*4.0*	*1.4*	*40.1*	*55.5*	*3.4*	*2.4*
2003	2,965	*0*	...	...	*0*	*2,965*	756	*3.9*	*1.3*	*40.1*	*55.4*	*3.3*	*2.4*

Note: starting with 1997 supply is not fully ascertainable, as trade data are included with those of France.

183 ROMANIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	38,800	0	8,206	...	0	47,006	18,533	2.5	0.8	24.0	88.4	3.1	0.9
1962	33,400	0	11,328	...	0	44,728	18,640	2.4	0.7	24.1	87.8	3.0	0.8
1963	36,100	0	31,422	...	0	67,522	18,745	3.6	1.1	22.9	87.3	4.6	1.2
1964	34,000	0	25,306	...	0	59,306	18,870	3.1	0.9	23.4	87.1	4.0	1.1
1965	37,581	0	20,786	...	0	58,367	19,032	3.1	0.9	23.9	87.4	3.6	1.0
1966	36,933	0	10,508	...	0	47,441	19,237	2.5	0.8	25.3	89.5	3.0	0.9
1967	48,566	0	9,710	...	0	58,276	19,480	3.0	0.9	26.7	89.5	3.5	1.0
1968	40,892	0	26,269	...	0	67,161	19,745	3.4	1.0	26.8	89.2	3.7	1.1
1969	45,997	0	23,769	...	0	69,766	20,008	3.5	1.0	26.9	88.9	3.8	1.2
1970	62,809	8,000	74,375	...	0	129,184	20,253	6.4	1.8	28.6	85.2	6.2	2.1
1971	72,252	11,100	63,500	...	0	124,652	20,473	6.1	1.8	29.3	87.9	6.0	2.0
1972	84,289	13,700	56,375	...	0	126,964	20,675	6.1	1.8	32.0	89.9	5.8	2.1
1973	102,068	24,200	45,125	...	0	122,993	20,864	5.9	2.0	33.6	91.2	5.8	2.2
1974	129,453	43,700	34,500	...	0	120,253	21,051	5.7	2.0	35.2	95.5	5.6	2.1
1975	136,624	48,300	45,477	...	0	133,801	21,245	6.3	2.2	36.6	92.0	5.9	2.4
1976	127,197	49,700	44,390	...	0	121,887	21,447	5.7	2.2	37.2	94.1	5.8	2.3
1977	150,701	52,000	30,711	...	0	129,412	21,653	6.0	2.1	38.7	94.4	5.4	2.2
1978	137,676	50,600	35,112	...	0	122,188	21,854	5.6	1.9	40.7	96.7	4.8	2.0
1979	179,087	63,789	33,763	...	0	149,061	22,040	6.8	2.5	45.3	97.7	5.5	2.6
1980	173,598	46,991	51,068	...	0	177,675	22,201	8.0	3.0	43.7	97.2	6.9	3.1
1981	192,013	48,020	36,838	...	0	180,831	22,334	8.1	3.2	43.0	97.9	7.5	3.3
1982	235,653	60,183	33,991	...	0	209,461	22,440	9.3	3.5	40.3	91.0	8.8	3.9
1983	242,644	63,782	29,772	...	0	208,634	22,531	9.3	3.3	40.1	90.8	8.2	3.6
1984	232,449	60,255	25,110	...	0	197,304	22,622	8.7	3.3	42.2	93.3	7.9	3.6
1985	237,637	74,135	23,653	...	0	187,155	22,725	8.2	3.3	45.0	95.3	7.4	3.5
1986	271,126	93,505	19,471	...	0	197,092	22,846	8.6	3.7	42.2	91.3	8.8	4.1
1987	264,371	80,181	31,018	...	0	215,208	22,978	9.4	4.0	43.1	91.8	9.3	4.3
1988	267,618	82,728	40,218	...	0	225,108	23,100	9.7	4.2	41.9	91.8	10.0	4.6
1989	224,810	69,455	11,757	9,655	0	157,457	23,183	6.8	2.9	38.2	89.6	7.6	3.2
1990	127,734	26,144	27,368	148	-434	128,376	23,207	5.5	2.2	41.5	91.4	5.3	2.4
1991	125,003	34,390	2,995	535	159	93,231	23,162	4.0	1.5	41.3	91.9	3.7	1.7
1992	95,381	28,453	1,755	3,408	209	65,484	23,059	2.8	1.0	36.2	87.6	2.8	1.1
1993	34,919	11,044	8,549	270	0	32,155	22,924	1.4	0.5	39.4	96.5	1.3	0.5
1994	42,651	10,860	23,652	837	-200	54,406	22,789	2.4	0.8	39.6	95.9	2.1	0.9
1995	69,105	11,478	10,514	57	-17	68,068	22,681	3.0	1.1	41.6	100.8	2.5	1.0
1996	32,159	9,965	28,244	283	-19	50,136	22,608	2.2	0.7	41.4	100.8	1.7	0.7
1997	19,614	3,871	23,171	780	319	38,453	22,563	1.7	0.6	40.9	102.8	1.5	0.6
1998	18,675	4,278	55,040	873	0	68,565	22,536	3.0	1.0	43.0	104.4	2.3	0.9
1999	16,841	3,383	37,677	1,030	-25	50,080	22,512	2.2	0.7	41.4	102.7	1.8	0.7
2000	17,099	3,412	44,388	444	0	57,631	22,480	2.6	0.8	41.1	101.4	2.0	0.8
2001	18,455	4,260	56,737	371	-117	70,444	22,437	3.1	1.0	43.0	105.1	2.4	1.0
2002	16,237	3,574	62,592	322	-83	74,850	22,387	3.3	1.1	47.1	110.4	2.3	1.0
2003	19,092	4,200	71,459	426	250	86,175	22,334	3.9	1.3	50.1	113.2	2.5	1.1

185 RUSSIAN FEDERATION			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0 ..
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	5,522,725	2,187,652	48,839	607,371	0	2,776,541	148,787	18.7	6.3	45.9	91.9	13.8	6.9
1993	4,459,433	1,163,311	50,069	1,200,642	-25,001	2,120,547	148,685	14.3	4.9	45.5	91.4	10.8	5.4
1994	3,779,428	825,484	381,876	1,526,740	-25,001	1,784,079	148,449	12.0	4.2	44.4	90.2	9.6	4.7
1995	4,373,827	768,893	513,366	1,398,025	-28,579	2,691,695	148,141	18.2	5.6	43.9	89.1	12.7	6.3
1996	4,728,637	782,981	642,203	1,599,419	28,584	3,017,023	147,778	20.4	6.2	44.0	87.9	14.0	7.0
1997	4,715,024	736,988	906,152	1,520,790	-7,144	3,356,254	147,348	22.8	6.8	44.6	89.4	15.2	7.6
1998	4,517,954	646,590	620,457	1,321,864	57,117	3,227,074	146,848	22.0	6.7	44.7	89.0	14.9	7.5
1999	4,209,772	601,245	513,737	1,247,361	-14,335	2,860,568	146,270	19.6	5.9	42.7	87.3	13.9	6.8
2000	4,047,659	506,477	552,682	1,482,433	14,335	2,625,766	145,612	18.0	5.6	40.9	85.8	13.7	6.5
2001	3,718,404	400,005	686,172	1,439,190	20	2,565,400	144,877	17.7	5.5	42.4	88.4	13.1	6.3
2002	3,333,635	186,020	688,030	1,395,082	0	2,440,563	144,082	16.9	5.2	44.1	91.0	11.9	5.8
2003	3,389,932	348,652	815,155	1,374,894	0	2,481,542	143,246	17.3	5.3	44.6	91.6	11.8	5.8

Note: for years before 1992 see USSR.

184 RWANDA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	500	0	0	0	0	500	2,951	0.2	0.1	2.7	46.0	1.9	0.1
1962	500	0	0	0	0	500	3,007	0.2	0.1	2.6	45.0	1.9	0.1
1963	500	0	0	0	0	500	3,062	0.2	0.1	2.7	50.2	1.8	0.1
1964	700	0	200	0	0	900	3,125	0.3	0.1	2.7	48.2	3.2	0.2
1965	700	0	200	0	0	900	3,202	0.3	0.1	2.6	48.5	3.2	0.2
1966	700	0	200	0	0	900	3,297	0.3	0.1	2.7	57.7	3.0	0.1
1967	800	0	0	0	0	800	3,407	0.2	0.1	2.9	58.6	2.5	0.1
1968	800	0	0	0	0	800	3,527	0.2	0.1	2.7	55.6	2.5	0.1
1969	800	0	0	0	0	800	3,651	0.2	0.1	2.7	57.7	2.4	0.1
1970	900	0	0	0	0	900	3,776	0.2	0.1	2.8	56.0	2.6	0.1
1971	900	0	0	0	0	900	3,899	0.2	0.1	2.7	55.2	2.6	0.1
1972	800	0	0	0	0	800	4,022	0.2	0.1	2.6	54.1	2.3	0.1
1973	1,000	0	200	0	0	1,200	4,146	0.3	0.1	2.7	53.2	3.1	0.2
1974	1,368	0	200	0	0	1,568	4,275	0.4	0.1	2.8	53.2	3.9	0.2
1975	1,198	0	120	0	0	1,318	4,410	0.3	0.1	3.0	54.9	3.0	0.2
1976	1,008	0	69	0	0	1,077	4,551	0.2	0.1	3.1	55.9	2.3	0.1
1977	1,325	0	108	0	0	1,433	4,698	0.3	0.1	3.4	57.0	2.8	0.2
1978	733	0	89	0	0	822	4,849	0.2	0.1	3.7	55.2	1.4	0.1
1979	974	0	158	0	0	1,132	5,003	0.2	0.1	3.5	54.7	2.0	0.1
1980	1,223	0	635	0	0	1,858	5,157	0.4	0.1	4.0	53.9	2.9	0.2
1981	982	0	300	0	0	1,282	5,305	0.2	0.1	3.9	54.5	1.9	0.1
1982	1,240	0	160	0	0	1,400	5,446	0.3	0.1	4.0	53.8	2.0	0.2
1983	1,248	0	215	0	0	1,463	5,590	0.3	0.1	3.8	54.3	2.1	0.2
1984	825	0	429	0	0	1,254	5,754	0.2	0.1	4.1	53.9	1.7	0.1
1985	945	0	934	0	0	1,879	5,944	0.3	0.1	4.4	56.8	2.4	0.2
1986	1,546	0	444	0	0	1,990	6,183	0.3	0.1	4.3	52.8	2.4	0.2
1987	1,694	0	1,497	0	0	3,191	6,458	0.5	0.2	3.9	52.0	4.1	0.3
1988	1,328	0	425	0	0	1,753	6,703	0.3	0.1	3.6	46.9	2.3	0.2
1989	1,516	0	286	0	0	1,802	6,827	0.3	0.1	3.6	46.5	2.3	0.2
1990	2,514	0	291	0	0	2,805	6,775	0.4	0.1	3.7	45.1	3.4	0.3
1991	3,561	0	825	0	0	4,386	6,504	0.7	0.2	4.2	49.5	5.0	0.4
1992	3,697	0	1,818	0	0	5,515	6,057	0.9	0.3	4.3	49.0	6.7	0.6
1993	3,553	0	473	0	0	4,026	5,567	0.7	0.2	4.6	51.0	4.8	0.4
1994	3,460	0	250	0	0	3,710	5,217	0.7	0.2	4.4	45.2	4.8	0.5
1995	3,379	0	250	0	0	3,629	5,136	0.7	0.2	4.3	46.2	5.0	0.5
1996	3,052	0	134	0	0	3,186	5,378	0.6	0.2	4.4	43.8	4.1	0.4
1997	4,546	0	253	0	0	4,799	5,890	0.8	0.2	4.3	41.1	5.7	0.6
1998	6,769	0	273	0	0	7,042	6,557	1.1	0.3	4.4	40.2	7.3	0.8
1999	6,733	0	89	0	0	6,822	7,209	1.0	0.3	4.4	39.6	6.4	0.7
2000	6,996	0	256	0	0	7,252	7,724	0.9	0.3	4.0	47.6	7.1	0.6
2001	7,263	0	187	0	0	7,450	8,066	0.9	0.3	4.1	50.7	6.8	0.5
2002	7,612	0	394	0	0	8,006	8,272	1.0	0.3	4.1	49.7	7.1	0.6
2003	8,427	0	220	0	0	8,647	8,387	1.0	0.3	4.4	47.6	7.0	0.7

187 SAINT HELENA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	600	0	0	0	0	600	5	120.0	32.4	...	...	...	...
1962	600	0	0	0	0	600	5	120.0	32.4	...	...	...	...
1963	600	0	0	0	0	600	5	120.0	32.4	...	...	...	...
1964	600	0	0	0	0	600	5	120.0	32.4	...	...	...	...
1965	700	0	0	0	0	700	5	140.0	37.5	...	...	...	...
1966	700	0	0	0	0	700	5	140.0	37.5	...	...	...	...
1967	700	0	0	0	0	700	5	140.0	37.5	...	...	...	...
1968	700	0	0	0	0	700	5	140.0	37.5	...	...	...	...
1969	700	0	0	0	0	700	5	140.0	37.5	...	...	...	...
1970	800	200	0	0	0	600	5	120.0	34.2	...	...	...	...
1971	756	160	0	0	0	596	5	119.2	34.0	...	...	...	...
1972	1,057	460	0	0	0	597	5	119.4	34.0	...	...	...	...
1973	762	160	0	0	0	602	5	120.4	34.3	...	...	...	...
1974	754	150	0	0	0	604	5	120.8	33.2	...	...	...	...
1975	912	310	0	0	0	602	5	120.4	32.8	...	...	...	...
1976	1,000	400	0	0	0	600	5	120.0	33.5	...	...	...	...
1977	719	120	0	0	0	599	5	119.8	31.9	...	...	...	...
1978	700	110	0	0	0	590	5	118.0	32.5	...	...	...	...
1979	632	50	0	0	0	582	5	116.4	33.2	...	...	...	...
1980	637	0	0	52	0	585	5	117.0	33.0	...	...	...	...
1981	687	0	9	105	0	591	5	118.2	33.3	...	...	...	...
1982	928	320	7	9	0	606	5	121.2	33.3	...	...	...	...
1983	619	0	7	20	0	606	5	121.2	34.9	...	...	...	...
1984	652	0	5	78	0	579	6	96.5	27.8	...	...	...	...
1985	572	0	12	163	0	421	6	70.2	20.1	...	...	...	...
1986	632	0	11	284	0	359	6	59.8	17.9	...	...	...	...
1987	741	0	0	252	0	489	6	81.5	23.7	...	...	...	...
1988	786	0	11	220	0	577	6	96.1	28.2	...	...	...	...
1989	1,013	200	0	228	0	585	6	97.5	28.7	...	...	...	...
1990	802	0	0	366	0	436	5	87.2	24.9	...	...	...	...
1991	627	0	0	333	0	294	5	58.8	15.0	...	...	...	...
1992	651	0	0	337	0	314	5	62.8	17.6	...	...	...	...
1993	726	0	0	309	0	417	5	83.4	24.2	...	...	...	...
1994	702	0	0	290	0	412	5	82.4	22.8	...	...	...	...
1995	915	120	150	466	-20	459	5	91.8	25.0	...	...	...	...
1996	819	140	53	383	20	369	5	73.7	20.4	...	...	...	...
1997	897	0	7	604	0	300	5	59.9	16.1	...	...	...	...
1998	1,060	0	8	597	-92	378	5	75.6	20.4	...	...	...	...
1999	632	0	50	333	100	449	5	89.7	24.0	...	...	...	...
2000	718	0	125	357	-75	411	5	82.2	22.6	...	...	...	...
2001	866	0	119	640	60	406	5	81.2	22.6	...	...	...	...
2002	598	0	108	423	20	303	5	60.6	16.4	...	...	...	...
2003	985	240	93	421	0	417	5	83.4	21.7	...	...	...	...

188 SAINT KITTS AND NEVIS	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins		Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)				(%)	(%)
1961	600	0	...	...	0	600	51	11.8	3.3		12.5	34.3	26.6	9.7
1962	600	0	...	...	0	600	50	12.0	3.4		12.9	36.3	26.2	9.3
1963	700	0	...	...	0	700	50	14.0	4.0		14.0	38.1	28.3	10.4
1964	700	0	...	...	0	700	49	14.3	4.0		14.7	39.5	27.4	10.2
1965	700	0	...	...	0	700	49	14.3	4.0		15.3	39.3	26.4	10.3
1966	800	0	...	...	0	800	49	16.3	4.6		17.1	39.7	26.9	11.6
1967	800	0	...	...	0	800	48	16.7	4.7		19.6	42.4	24.0	11.1
1968	800	0	...	...	0	800	48	16.7	4.7		20.4	42.4	23.0	11.1
1969	800	0	...	...	0	800	48	16.7	4.7		20.1	41.8	23.4	11.3
1970	1,000	0	...	...	0	1,000	47	21.3	6.0		22.1	44.3	27.2	13.6
1971	1,000	0	...	...	0	1,000	47	21.3	6.0		23.4	45.3	25.6	13.2
1972	1,000	0	725	...	0	1,725	47	36.7	11.5		28.4	50.5	40.3	22.7
1973	1,000	0	725	13	0	1,713	46	37.2	11.6		26.9	50.4	43.1	23.1
1974	1,000	0	780	8	0	1,773	46	38.5	12.1		27.1	49.8	44.6	24.2
1975	1,218	0	661	25	0	1,855	46	40.3	12.3		27.8	50.1	44.3	24.6
1976	1,684	0	709	95	0	2,298	45	51.1	15.5		33.1	55.0	46.7	28.1
1977	1,695	0	514	105	0	2,104	45	46.8	14.0		31.7	55.5	44.1	25.2
1978	1,790	0	495	100	0	2,185	45	48.6	14.5		33.9	59.2	42.7	24.4
1979	1,777	0	514	100	0	2,191	44	49.8	14.9		35.7	60.4	41.6	24.6
1980	1,935	0	568	90	0	2,413	44	54.8	16.4		38.0	64.0	43.1	25.6
1981	1,900	0	541	24	0	2,417	44	54.9	16.4		39.4	63.1	41.6	26.0
1982	1,930	0	642	51	0	2,521	44	57.3	17.2		39.3	62.6	43.7	27.5
1983	1,177	0	567	80	0	1,664	43	38.7	11.9		38.2	62.8	31.1	18.9
1984	1,115	0	727	127	0	1,715	43	39.9	12.4		37.0	64.2	33.6	19.4
1985	995	0	714	102	0	1,607	43	37.4	11.7		38.8	66.6	30.2	17.6
1986	901	0	638	105	0	1,434	42	34.1	10.7		41.0	66.6	26.1	16.1
1987	924	0	435	227	0	1,132	42	27.0	8.3		40.7	70.3	20.3	11.8
1988	800	0	628	130	0	1,298	41	31.7	9.9		42.4	73.3	23.3	13.5
1989	713	0	525	100	0	1,138	41	27.8	8.6		37.5	70.5	23.0	12.3
1990	623	0	574	120	0	1,077	41	26.3	8.3		41.0	73.7	20.2	11.3
1991	453	0	340	110	0	683	41	16.7	5.3		37.6	69.3	14.0	7.6
1992	300	0	264	60	0	504	42	12.0	3.8		35.9	66.5	10.6	5.7
1993	250	0	260	48	0	462	43	10.7	3.4		35.1	64.0	9.8	5.4
1994	212	0	163	29	-10	336	43	7.8	2.4		38.5	66.3	6.3	3.7
1995	192	0	1,057	28	10	1,231	44	28.0	8.9		45.8	71.2	19.5	12.5
1996	352	0	1,148	45	0	1,455	44	33.1	10.4		45.4	72.0	23.0	14.5
1997	216	0	908	21	0	1,103	43	25.7	7.9		42.8	69.8	18.5	11.3
1998	407	0	411	1	0	817	43	19.0	5.5		42.5	70.8	12.9	7.8
1999	471	0	872	39	0	1,304	43	30.3	9.0		44.4	73.8	20.3	12.2
2000	469	0	1,126	48	0	1,547	42	36.8	10.9		52.0	81.9	21.0	13.4
2001	555	0	933	43	0	1,445	42	34.4	10.2		52.7	83.1	19.4	12.3
2002	355	0	1,143	26	0	1,472	42	35.0	10.8		54.1	84.9	19.9	12.7
2003	370	0	1,148	23	0	1,495	42	35.6	10.7		54.4	85.2	19.7	12.6

Note: trade data include those of Anguilla. 1961–1971 food supply data not reliable as import statistics not available.

189 SAINT LUCIA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	600	0	1,175	0	0	1,775	87	20.4	6.7	18.1	40.0	37.0	16.7
1962	600	0	1,175	0	0	1,775	88	20.2	6.6	18.0	40.0	36.8	16.5
1963	600	0	1,175	0	0	1,775	89	20.0	6.5	18.0	38.7	36.2	16.9
1964	800	0	1,175	0	0	1,975	91	21.7	7.0	18.6	41.1	37.4	17.0
1965	800	0	1,175	0	0	1,975	92	21.5	6.9	19.5	40.3	35.3	17.1
1966	900	0	1,175	0	0	2,075	94	22.1	7.1	20.9	42.8	33.7	16.5
1967	1,000	0	1,175	0	0	2,175	95	22.9	7.3	21.5	43.1	33.9	16.9
1968	1,100	0	1,175	0	0	2,275	97	23.5	7.4	22.6	45.0	32.9	16.5
1969	1,100	0	1,175	0	0	2,275	98	23.2	7.3	23.4	46.7	31.4	15.7
1970	1,419	0	1,235	0	0	2,654	100	26.5	8.3	26.7	50.1	31.2	16.6
1971	1,519	0	1,551	0	0	3,070	101	30.4	9.5	28.0	53.4	34.0	17.8
1972	1,519	0	1,751	0	0	3,270	102	32.1	10.0	28.9	53.1	34.6	18.8
1973	1,627	0	1,475	0	0	3,102	103	30.1	9.3	26.9	50.2	34.5	18.5
1974	1,700	0	1,225	0	0	2,925	104	28.1	8.6	25.3	47.9	33.9	17.9
1975	2,000	0	1,059	18	-15	3,026	105	28.8	8.7	26.6	49.5	32.5	17.5
1976	2,200	0	1,118	9	0	3,309	106	31.2	9.3	28.7	52.7	32.3	17.6
1977	2,500	0	865	14	0	3,351	108	31.0	9.2	31.7	54.5	28.9	16.8
1978	2,600	0	926	1	0	3,525	109	32.3	9.5	34.9	64.0	27.2	14.8
1979	1,024	0	967	1	0	1,990	111	17.9	5.5	32.3	62.6	17.2	8.9
1980	969	0	971	0	0	1,940	113	17.2	5.4	29.4	58.4	18.2	9.2
1981	891	0	1,146	15	15	2,037	114	17.9	5.6	32.9	62.9	17.0	8.9
1982	921	0	1,113	3	0	2,032	116	17.5	5.3	32.9	61.4	16.1	8.7
1983	910	0	1,202	0	0	2,112	117	18.1	5.7	34.5	64.3	16.5	8.9
1984	946	0	1,371	0	0	2,317	119	19.5	6.0	37.9	69.2	15.9	8.7
1985	1,052	0	1,265	5	0	2,312	121	19.1	6.2	38.0	69.7	16.3	8.8
1986	840	0	1,061	27	0	1,874	123	15.2	5.0	40.9	74.4	12.1	6.7
1987	651	0	1,265	40	0	1,876	125	15.0	4.9	40.9	76.0	12.1	6.5
1988	782	0	1,359	37	0	2,104	127	16.6	5.2	40.8	76.0	12.8	6.9
1989	794	0	1,765	4	0	2,555	129	19.8	6.4	44.1	81.2	14.4	7.9
1990	931	0	1,637	23	0	2,545	131	19.4	6.2	44.5	80.1	13.8	7.7
1991	990	0	1,884	15	0	2,858	133	21.5	6.9	50.3	87.0	13.8	8.0
1992	1,074	0	1,898	2	0	2,970	135	22.0	6.7	50.5	85.8	13.3	7.9
1993	1,338	0	2,001	5	0	3,334	137	24.3	7.5	54.2	88.9	13.9	8.5
1994	1,253	0	2,113	0	0	3,366	139	24.2	7.4	55.2	92.1	13.5	8.1
1995	1,189	0	2,061	0	0	3,250	140	23.2	7.0	53.9	88.4	13.0	7.9
1996	1,276	0	2,480	0	0	3,756	141	26.6	8.2	52.7	86.2	15.5	9.5
1997	1,311	0	2,319	0	0	3,630	143	25.4	7.8	49.8	87.3	15.7	9.0
1998	1,591	0	2,497	16	0	4,072	144	28.3	8.8	53.0	89.5	16.5	9.8
1999	1,719	0	2,710	0	0	4,429	145	30.6	9.4	54.3	88.3	17.2	10.6
2000	1,856	0	2,562	14	0	4,404	146	30.2	9.3	55.9	92.5	16.6	10.0
2001	1,984	0	2,402	2	0	4,384	147	29.8	9.2	56.0	91.6	16.3	10.0
2002	1,639	0	2,821	18	0	4,442	148	30.0	9.2	42.9	72.7	21.4	12.6
2003	1,464	0	3,303	13	0	4,753	149	31.9	9.6	62.4	99.4	15.4	9.7

190 ST. PIERRE AND MIQUELON	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	13,696	3,195	100	10,300	0	301	5	60.2	17.4	...	...	...	...
1962	8,208	2,700	100	5,300	0	308	5	61.6	19.2	...	...	...	...
1963	8,278	2,650	100	5,400	0	328	5	65.6	21.3	...	...	...	...
1964	8,954	2,770	150	6,000	0	334	5	66.8	24.0	...	...	...	...
1965	10,146	4,779	150	5,200	0	317	5	63.4	21.5	...	...	...	...
1966	10,559	2,100	150	8,300	0	309	5	61.8	21.8	...	...	...	...
1967	8,512	3,840	150	4,500	0	322	5	64.4	22.7	...	...	...	...
1968	6,479	3,200	50	3,000	0	329	5	65.8	19.5	...	...	...	...
1969	7,716	3,205	75	4,250	0	336	5	67.2	22.1	...	...	...	...
1970	6,807	2,600	75	3,930	0	352	5	70.4	25.1	...	...	...	...
1971	5,541	1,590	75	3,615	0	411	6	68.5	26.4	...	...	...	...
1972	4,677	940	75	3,395	0	417	6	69.5	23.8	...	...	...	...
1973	5,467	1,940	100	3,200	0	427	6	71.2	27.0	...	...	...	...
1974	4,515	2,000	100	2,190	0	425	6	70.8	26.2	...	...	...	...
1975	6,397	2,500	0	3,476	0	421	6	70.2	21.7	...	...	...	...
1976	8,327	3,442	0	4,460	0	425	6	70.8	16.1	...	...	...	...
1977	7,384	3,104	0	3,852	0	428	6	71.3	16.7	...	...	...	...
1978	8,905	5,419	0	3,058	0	429	6	71.4	16.3	...	...	...	...
1979	10,542	3,556	39	5,895	-700	430	6	71.7	15.3	...	...	...	...
1980	8,617	3,235	47	5,103	100	426	6	71.0	16.8	...	...	...	...
1981	11,111	5,356	41	5,970	600	426	6	71.0	19.4	...	...	...	...
1982	10,474	4,662	39	5,425	0	426	6	71.0	18.4	...	...	...	...
1983	9,561	4,050	240	4,895	-435	422	6	70.3	17.5	...	...	...	...
1984	12,026	5,830	149	5,914	0	430	6	71.8	18.0	...	...	...	...
1985	12,304	5,250	131	6,987	234	432	6	72.0	26.8	...	...	...	...
1986	23,771	5,629	256	17,957	0	441	6	73.5	18.9	...	...	...	...
1987	23,679	4,815	203	18,447	-192	429	6	71.4	16.0	...	...	...	...
1988	13,970	2,404	224	11,264	-94	432	6	72.0	15.3	...	...	...	...
1989	18,520	2,667	197	15,687	71	434	6	72.3	16.1	...	...	...	...
1990	23,181	3,387	208	19,711	159	449	6	74.8	15.3	...	...	...	...
1991	23,800	4,233	121	19,325	89	453	6	75.4	18.1	...	...	...	...
1992	16,443	2,722	102	13,392	0	431	6	71.8	17.0	...	...	...	...
1993	282	0	120	100	0	302	6	50.4	12.4	...	...	...	...
1994	294	0	181	158	-5	312	6	52.0	13.5	...	...	...	...
1995	317	792	1,095	101	-162	357	6	59.5	11.6	...	...	...	...
1996	747	370	550	539	0	388	6	64.7	12.3	...	...	...	...
1997	3,571	1,962	556	1,915	175	424	6	70.7	15.8	...	...	...	...
1998	6,108	3,410	745	3,003	0	440	6	73.4	20.0	...	...	...	...
1999	5,892	2,932	915	3,440	0	435	6	72.5	18.9	...	...	...	...
2000	6,485	1,876	374	4,543	0	440	6	73.4	21.5	...	...	...	...
2001	3,802	1,378	842	2,834	0	432	6	72.0	20.7	...	...	...	...
2002	3,692	604	127	2,785	0	430	6	71.6	18.5	...	...	...	...
2003	3,750	1,060	34	2,289	0	435	6	72.5	17.2	...	...	...	...

Note: the absence of fishing quota agreements between France and Canada has caused the cessation of almost all industrial fishing activities since August 1992.

191 SAINT VINCENT/GRENADINES	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins		Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)				(%)	(%)
1961	400	0	1,212	0	0	1,612	82	19.7	6.4		16.5	42.1	39.1	15.3
1962	400	0	1,212	0	0	1,612	83	19.4	6.4		16.5	44.5	38.6	14.3
1963	500	0	909	0	0	1,409	84	16.8	5.4		15.7	41.6	34.2	13.0
1964	500	0	909	0	0	1,409	85	16.6	5.3		14.9	41.6	35.8	12.8
1965	500	0	909	0	0	1,409	86	16.4	5.3		15.2	43.8	34.5	12.0
1966	500	0	1,229	0	0	1,729	87	19.9	6.4		17.8	47.0	35.8	13.6
1967	500	0	815	0	0	1,315	88	15.0	4.7		16.1	43.3	29.4	10.9
1968	400	0	909	0	0	1,309	89	14.7	4.8		17.6	46.4	27.1	10.3
1969	500	0	909	0	0	1,409	90	15.7	5.0		18.1	47.0	27.8	10.7
1970	600	0	1,109	0	0	1,709	90	19.0	6.0		21.2	51.3	28.2	11.7
1971	300	0	1,109	0	0	1,409	91	15.5	5.0		22.1	52.3	22.5	9.5
1972	300	0	1,109	0	0	1,409	92	15.3	4.9		21.0	52.6	23.4	9.4
1973	200	0	1,109	0	0	1,309	94	13.9	4.5		20.1	50.6	22.4	8.9
1974	283	0	1,412	0	0	1,695	95	17.8	5.8		20.3	50.3	28.6	11.6
1975	549	0	930	0	0	1,479	96	15.4	4.8		19.4	48.1	24.5	9.9
1976	379	0	941	0	0	1,320	97	13.6	4.5		20.5	49.3	22.0	9.2
1977	581	0	603	59	0	1,125	98	11.5	3.7		20.2	50.5	18.2	7.3
1978	698	0	627	295	0	1,030	99	10.4	3.4		20.3	51.0	16.7	6.6
1979	547	0	596	1	0	1,142	100	11.4	3.6		19.6	54.4	18.5	6.7
1980	500	0	596	0	0	1,096	100	11.0	3.5		19.1	54.1	18.4	6.5
1981	500	0	637	1	-70	1,066	101	10.6	3.4		18.7	55.5	18.1	6.1
1982	500	0	607	231	70	947	102	9.3	2.9		22.2	56.2	13.2	5.2
1983	480	0	647	56	0	1,071	103	10.4	3.3		21.0	55.8	15.7	5.9
1984	480	0	760	36	0	1,204	104	11.6	3.7		24.8	58.0	15.1	6.4
1985	483	0	760	119	0	1,124	104	10.8	3.5		24.3	57.4	14.5	6.1
1986	599	0	464	105	0	958	105	9.1	2.9		24.4	56.8	11.7	5.0
1987	703	0	523	149	0	1,077	107	10.1	3.2		29.0	59.8	10.9	5.3
1988	4,647	0	551	4,060	0	1,138	108	10.5	3.3		27.5	58.7	12.1	5.7
1989	5,820	0	627	5,351	0	1,096	109	10.1	3.2		28.5	56.6	11.3	5.7
1990	8,966	300	662	7,781	0	1,547	110	14.1	4.4		32.3	59.3	13.7	7.5
1991	8,156	150	667	7,022	0	1,651	111	14.9	4.7		32.1	58.8	14.5	7.9
1992	2,157	400	689	920	0	1,526	112	13.6	4.3		34.3	60.1	12.5	7.1
1993	1,945	400	691	665	0	1,571	113	13.9	4.5		32.7	61.7	13.6	7.2
1994	3,840	2,700	453	275	0	1,319	113	11.7	3.6		30.6	59.4	11.7	6.0
1995	1,005	0	707	266	0	1,446	114	12.7	3.8		32.0	60.4	11.8	6.3
1996	921	0	730	116	0	1,535	115	13.4	4.1		32.5	60.4	12.5	6.7
1997	6,093	5,200	889	249	0	1,533	116	13.2	4.1		34.0	61.3	12.0	6.6
1998	33,973	33,000	828	201	0	1,600	116	13.8	4.2		35.5	64.7	11.7	6.4
1999	17,759	17,000	1,100	201	0	1,658	117	14.2	4.4		34.6	65.2	12.6	6.7
2000	27,694	26,700	975	251	0	1,718	118	14.6	4.5		34.6	65.6	12.9	6.8
2001	52,485	51,500	967	156	0	1,796	118	15.2	4.6		34.7	66.6	13.3	7.0
2002	44,529	43,600	966	139	0	1,756	119	14.8	4.5		39.0	73.5	11.6	6.2
2003	4,782	4,000	1,085	166	0	1,701	120	14.2	4.4		38.9	74.1	11.4	6.0

Note: non-food uses refer to fish caught by vessels using flags of convenience.

244 SAMOA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	600	0	3,000	0	0	3,600	113	31.9	9.1	21.3	44.6	42.6	20.3
1962	600	0	3,100	0	0	3,700	117	31.6	9.0	21.1	44.8	42.7	20.1
1963	600	0	3,100	0	0	3,700	120	30.8	8.8	22.4	46.2	39.2	19.0
1964	600	0	3,100	0	0	3,700	124	29.8	8.5	22.9	47.8	37.1	17.8
1965	600	0	3,100	0	0	3,700	127	29.1	8.3	21.6	46.7	38.5	17.7
1966	700	0	3,100	0	0	3,800	130	29.2	8.3	20.7	44.7	40.2	18.6
1967	700	0	3,100	0	0	3,800	134	28.4	8.1	19.1	44.8	42.3	18.0
1968	700	0	3,315	0	0	4,015	137	29.3	8.3	19.7	46.6	42.4	17.9
1969	700	0	2,980	0	0	3,680	140	26.3	7.5	19.3	46.7	38.7	16.0
1970	900	0	3,150	0	0	4,050	142	28.5	8.1	21.3	48.2	38.1	16.8
1971	900	0	4,384	0	0	5,284	145	36.4	10.4	23.3	50.6	44.4	20.5
1972	900	0	3,542	0	0	4,442	146	30.4	8.7	22.9	50.5	37.7	17.1
1973	900	0	2,814	0	0	3,714	148	25.1	7.1	19.9	48.7	35.8	14.6
1974	900	0	3,200	0	0	4,100	149	27.5	7.8	20.6	49.7	37.9	15.7
1975	1,000	0	3,200	0	0	4,200	150	28.0	8.0	24.4	55.6	32.6	14.3
1976	1,100	0	3,961	0	0	5,061	152	33.3	11.2	24.8	56.7	45.1	19.8
1977	1,250	0	3,897	0	0	5,147	153	33.6	11.3	27.5	57.1	40.9	19.7
1978	1,090	0	2,488	0	0	3,578	154	23.2	7.7	27.4	57.2	28.0	13.4
1979	1,890	0	4,315	0	0	6,205	154	40.3	13.7	29.4	59.3	46.7	23.1
1980	1,990	0	3,578	0	0	5,568	155	35.9	12.2	29.8	59.5	40.9	20.5
1981	3,095	0	4,618	0	0	7,713	156	49.5	17.0	33.0	62.4	51.3	27.2
1982	4,020	0	2,999	0	0	7,019	156	45.0	15.0	33.4	64.5	44.8	23.2
1983	3,820	0	2,018	0	0	5,838	156	37.4	12.6	29.2	61.5	43.4	20.5
1984	3,720	0	2,698	0	0	6,418	157	40.9	13.8	34.2	65.8	40.3	21.0
1985	3,641	0	3,447	0	0	7,088	157	45.2	15.2	38.9	70.8	39.1	21.5
1986	3,186	0	2,519	0	0	5,705	157	36.3	12.2	37.0	66.2	32.9	18.4
1987	3,076	0	3,939	5	0	7,010	158	44.4	15.1	42.0	72.9	35.8	20.7
1988	2,500	0	4,386	8	0	6,878	159	43.3	14.8	39.6	71.4	37.4	20.8
1989	2,530	500	4,912	3	0	6,939	159	43.6	15.2	41.5	72.0	36.7	21.2
1990	1,505	700	5,375	76	0	6,104	160	38.2	13.4	41.4	71.2	32.3	18.8
1991	1,595	750	5,439	60	0	6,224	161	38.7	13.5	41.6	70.2	32.5	19.3
1992	2,436	850	5,614	70	0	7,130	162	44.0	15.3	43.6	69.7	35.1	22.0
1993	1,969	950	5,873	11	0	6,881	163	42.2	14.6	44.0	67.4	33.1	21.7
1994	2,548	1,000	4,837	15	0	6,370	164	38.8	13.1	42.5	67.5	30.8	19.4
1995	3,979	2,000	4,980	136	0	6,824	166	41.1	13.6	41.0	67.2	33.1	20.2
1996	4,307	2,100	7,071	803	0	8,475	167	50.8	16.3	44.7	69.9	36.5	23.3
1997	8,044	4,200	8,030	1,834	-1,600	8,440	168	50.2	14.5	37.5	65.5	38.6	22.2
1998	8,614	4,300	7,388	2,233	-600	8,869	170	52.2	15.0	42.3	68.9	35.5	21.8
1999	12,535	4,200	4,236	5,033	2,200	9,738	171	57.0	16.9	44.4	73.2	38.0	23.0
2000	13,004	11,600	13,033	2,325	-2,000	10,112	173	58.5	17.3	47.5	77.4	36.5	22.4
2001	12,892	9,400	8,221	2,478	800	10,035	175	57.3	16.3	49.7	79.6	32.8	20.5
2002	12,321	9,500	7,792	1,986	1,200	9,827	176	55.8	16.0	47.0	78.2	34.0	20.4
2003	10,267	9,000	10,368	1,191	0	10,445	178	58.7	16.4	47.5	79.6	34.6	20.6

Note: Production data refer to a split-year (1 July–30 June) shown under the calendar year in which the split-year ends. Non-food data refer to fish caught by vessels using flags of convenience.

193 SAO TOME AND PRINCIPE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	700	0	0	0	0	700	65	10.8	3.0	7.0	50.1	43.2	6.1
1962	600	0	0	0	0	600	65	9.2	2.6	6.8	46.4	38.4	5.6
1963	500	0	0	0	0	500	65	7.7	2.2	6.6	48.8	33.2	4.5
1964	800	0	0	0	0	800	65	12.3	3.5	7.9	46.3	44.2	7.5
1965	900	0	0	0	0	900	65	13.9	3.9	8.2	49.8	47.8	7.9
1966	800	0	1,000	0	0	1,800	66	27.3	8.8	13.4	52.5	65.3	16.7
1967	900	0	750	0	0	1,650	68	24.3	7.6	12.5	54.1	61.1	14.1
1968	800	0	425	0	0	1,225	70	17.5	5.4	10.6	52.9	51.0	10.2
1969	800	0	425	0	0	1,225	72	17.0	5.2	10.0	48.2	52.6	10.8
1970	800	0	675	0	0	1,475	74	19.9	6.3	10.6	45.9	59.0	13.7
1971	900	0	250	0	0	1,150	75	15.3	4.6	10.1	45.9	45.3	9.9
1972	800	0	250	0	0	1,050	77	13.6	4.1	8.4	44.2	48.8	9.2
1973	800	0	0	0	0	800	79	10.1	2.9	7.3	42.1	39.3	6.8
1974	600	0	0	0	0	600	80	7.5	2.1	5.5	37.0	38.5	5.7
1975	600	0	0	0	0	600	82	7.3	2.0	5.7	34.7	35.0	5.7
1976	646	0	0	0	0	646	84	7.7	1.7	6.0	38.9	29.0	4.5
1977	889	0	0	0	0	889	87	10.2	2.8	6.9	42.3	40.7	6.7
1978	1,175	0	0	0	0	1,175	89	13.2	3.3	7.6	43.8	44.3	7.6
1979	1,618	0	84	0	0	1,702	92	18.5	5.4	9.4	43.6	57.3	12.4
1980	1,847	0	0	0	0	1,847	94	19.7	5.6	11.2	47.1	50.2	12.0
1981	2,158	0	0	0	0	2,158	96	22.5	4.6	8.6	45.9	53.7	10.1
1982	2,688	0	0	0	0	2,688	98	27.4	6.6	12.3	44.6	54.0	14.9
1983	4,012	0	0	761	0	3,251	100	32.5	9.2	13.0	45.4	70.7	20.3
1984	4,444	0	0	0	0	4,444	102	43.6	12.2	16.2	51.4	75.4	23.7
1985	3,988	0	614	0	0	4,602	104	44.3	13.1	17.2	47.7	76.2	27.4
1986	2,833	0	333	0	0	3,166	106	29.9	8.9	13.0	42.8	68.9	20.9
1987	2,798	0	217	0	0	3,015	108	27.9	8.3	14.3	43.2	58.0	19.2
1988	2,900	0	465	0	0	3,365	111	30.3	9.1	14.8	45.4	61.8	20.1
1989	3,116	0	500	0	0	3,616	113	32.0	9.6	14.7	50.4	65.7	19.1
1990	3,583	0	668	0	0	4,251	116	36.6	11.1	13.8	50.7	80.1	21.9
1991	2,221	0	389	0	0	2,610	119	21.9	6.7	11.9	50.7	56.6	13.3
1992	2,094	0	795	0	0	2,889	122	23.7	7.5	10.9	50.9	68.1	14.6
1993	2,334	0	224	0	0	2,558	125	20.5	6.1	10.1	49.4	60.2	12.3
1994	3,391	0	153	0	0	3,544	128	27.7	7.9	12.0	49.0	66.2	16.2
1995	3,565	0	439	7	0	3,997	131	30.5	8.7	13.2	49.9	65.8	17.4
1996	3,980	0	173	10	0	4,143	134	30.9	8.8	13.1	49.7	67.6	17.7
1997	3,338	1	185	8	0	3,514	138	25.5	7.9	11.7	47.1	67.8	16.8
1998	3,477	0	22	13	0	3,486	142	24.6	7.2	10.6	47.6	67.6	15.1
1999	3,756	0	32	28	0	3,760	145	25.9	7.7	11.8	49.0	65.1	15.7
2000	3,500	0	38	53	0	3,485	149	23.4	6.8	11.1	48.5	61.6	14.0
2001	3,400	0	0	300	0	3,100	153	20.3	6.1	10.2	48.8	59.5	12.4
2002	3,300	0	6	82	0	3,224	157	20.5	6.1	10.6	49.0	57.3	12.4
2003	3,283	0	14	3	0	3,294	161	20.5	6.1	13.6	54.3	44.9	11.3

194 SAUDI ARABIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	16,200	0	2,600	100	0	18,700	4,199	4.5	1.2	8.1	45.9	14.7	2.6
1962	18,300	0	400	100	0	18,600	4,335	4.3	1.2	8.1	46.8	14.2	2.5
1963	19,600	0	1,000	150	0	20,450	4,481	4.6	1.2	8.4	47.6	14.6	2.6
1964	17,700	0	600	200	0	18,100	4,634	3.9	1.0	8.3	47.7	12.4	2.2
1965	18,600	0	600	500	0	18,700	4,793	3.9	1.0	8.4	48.4	12.4	2.2
1966	20,200	0	1,900	1,400	0	20,700	4,958	4.2	1.1	9.0	49.5	12.5	2.3
1967	22,100	0	600	700	0	22,000	5,132	4.3	1.2	9.4	49.3	12.4	2.4
1968	21,100	0	400	300	0	21,200	5,318	4.0	1.1	10.1	49.4	10.5	2.2
1969	22,000	0	200	500	0	21,700	5,521	3.9	1.1	10.3	49.6	10.4	2.2
1970	21,700	0	2,700	117	0	24,283	5,745	4.2	1.2	10.2	49.1	11.3	2.3
1971	22,300	0	2,000	500	0	23,800	5,991	4.0	1.1	10.8	48.6	10.0	2.2
1972	23,800	0	3,500	300	0	27,000	6,262	4.3	1.2	11.3	44.8	10.4	2.6
1973	26,400	0	10,600	1,300	0	35,700	6,561	5.4	1.5	12.0	45.8	12.5	3.3
1974	23,600	0	9,300	400	0	32,500	6,889	4.7	1.3	13.8	46.8	9.4	2.8
1975	23,000	0	11,365	1,634	0	32,731	7,251	4.5	1.3	14.3	48.4	8.7	2.6
1976	23,300	0	18,342	2,526	0	39,116	7,647	5.1	1.4	17.8	54.4	7.9	2.6
1977	22,800	0	31,065	2,722	0	51,143	8,076	6.3	1.7	22.2	61.9	7.9	2.8
1978	24,950	210	32,676	2,486	0	54,930	8,543	6.4	1.8	24.2	66.2	7.3	2.7
1979	24,460	546	48,558	2,480	0	69,992	9,052	7.7	2.1	28.5	74.6	7.4	2.8
1980	24,775	0	64,378	7,916	0	81,237	9,604	8.5	2.3	31.7	79.3	7.3	2.9
1981	28,570	0	64,884	3,441	0	90,013	10,198	8.8	2.4	30.7	77.4	7.8	3.1
1982	31,820	0	74,788	4,671	0	101,937	10,830	9.4	2.6	32.8	79.1	7.9	3.3
1983	35,300	0	77,380	2,632	0	110,048	11,495	9.6	2.6	35.4	82.5	7.4	3.2
1984	38,490	0	69,920	1,735	0	106,675	12,191	8.8	2.4	34.1	78.3	7.0	3.1
1985	43,696	0	75,037	5,385	0	113,348	12,912	8.8	2.5	32.0	79.7	7.7	3.1
1986	45,526	0	56,911	2,327	0	100,110	13,662	7.3	2.1	32.7	74.6	6.3	2.7
1987	47,888	0	58,852	4,016	0	102,724	14,434	7.1	2.0	32.0	73.4	6.3	2.8
1988	46,064	0	58,525	2,860	-800	100,929	15,197	6.6	1.9	31.3	78.8	6.1	2.4
1989	48,390	0	63,758	4,355	800	108,593	15,912	6.8	2.0	28.7	75.4	6.9	2.6
1990	42,619	450	47,942	967	0	89,143	16,554	5.4	1.6	29.8	77.8	5.2	2.0
1991	42,443	1,280	61,782	2,037	0	100,908	17,106	5.9	1.6	29.6	78.7	5.6	2.1
1992	48,290	1,592	41,137	2,106	0	85,729	17,583	4.9	1.3	24.4	72.4	5.3	1.8
1993	50,524	1,284	41,320	1,740	0	88,820	18,020	4.9	1.3	22.4	68.8	5.9	1.9
1994	56,847	932	41,848	375	0	97,388	18,470	5.3	1.4	22.4	69.5	6.4	2.1
1995	48,305	899	71,221	241	0	118,386	18,969	6.2	1.7	28.0	77.0	5.9	2.2
1996	51,533	615	67,282	1,902	-33	116,265	19,531	6.0	1.6	29.2	78.3	5.4	2.0
1997	54,004	559	75,018	2,987	0	125,476	20,143	6.2	1.6	28.0	77.6	5.9	2.1
1998	56,307	550	85,447	4,452	33	136,785	20,796	6.6	1.8	28.5	76.1	6.2	2.3
1999	52,238	532	92,303	3,533	0	140,475	21,469	6.5	1.7	31.3	78.1	5.6	2.2
2000	55,765	986	91,092	2,554	0	143,318	22,147	6.5	1.7	30.1	76.2	5.7	2.3
2001	57,385	758	110,284	2,519	0	164,392	22,829	7.2	1.9	29.2	75.6	6.6	2.6
2002	62,074	639	108,342	4,839	-400	164,538	23,520	7.0	1.9	28.6	75.9	6.6	2.5
2003	64,753	557	112,693	13,069	400	164,220	24,217	6.8	1.8	31.2	77.4	5.8	2.3

195 SENEGAL			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	82,600	3,000	1,300	18,600	0	62,300	3,269	19.1	5.6	14.7	61.8	38.1	9.0
1962	85,900	3,000	0	18,600	0	64,300	3,354	19.2	5.6	14.9	61.7	37.4	9.0
1963	87,500	1,000	400	23,700	0	63,200	3,441	18.4	5.4	15.3	66.2	35.6	8.2
1964	97,600	3,000	200	20,900	0	73,900	3,532	20.9	6.1	16.2	70.6	37.7	8.6
1965	106,600	10,000	200	17,400	0	79,400	3,626	21.9	6.5	16.7	70.0	39.2	9.3
1966	111,700	10,000	200	20,400	0	81,500	3,724	21.9	6.3	16.9	68.2	37.2	9.2
1967	118,000	10,000	200	24,700	0	83,500	3,826	21.8	6.5	17.5	72.9	37.3	9.0
1968	114,900	10,000	600	30,500	0	75,000	3,932	19.1	5.6	16.6	68.0	33.7	8.2
1969	118,900	12,000	0	30,627	0	76,273	4,043	18.9	5.5	16.5	68.6	33.3	8.0
1970	121,065	14,500	913	25,313	0	82,165	4,158	19.8	5.6	16.0	62.9	35.0	8.9
1971	134,582	16,500	153	32,453	0	85,782	4,279	20.1	5.7	15.4	62.8	36.7	9.0
1972	153,039	30,500	3,200	35,608	0	90,131	4,405	20.5	5.8	14.8	60.2	38.9	9.6
1973	193,041	43,000	1,570	45,459	0	106,153	4,535	23.4	6.5	15.9	64.1	40.7	10.1
1974	217,950	49,500	2,160	54,354	-712	115,544	4,669	24.8	7.0	15.3	66.5	45.8	10.5
1975	226,232	53,500	3,278	53,781	0	122,229	4,806	25.4	7.4	16.1	65.0	46.1	11.5
1976	217,641	37,300	10,960	58,273	500	133,528	4,945	27.0	8.0	16.6	64.8	48.2	12.4
1977	216,701	31,900	19,140	70,707	0	133,235	5,088	26.2	7.7	17.8	62.2	43.3	12.3
1978	221,175	38,400	24,384	75,840	-200	131,120	5,234	25.1	7.3	17.1	62.7	42.9	11.7
1979	225,185	36,400	13,929	76,833	-2,019	123,862	5,384	23.0	6.6	16.2	66.5	40.6	9.9
1980	232,752	20,600	16,767	98,696	2,220	132,442	5,538	23.9	6.7	15.4	65.0	43.7	10.4
1981	225,509	17,900	20,833	94,934	0	133,508	5,696	23.4	6.6	16.0	69.1	41.1	9.5
1982	229,343	...	15,129	118,658	0	125,814	5,858	21.5	6.2	15.7	67.1	39.4	9.2
1983	263,534	23,000	23,278	126,934	0	136,877	6,024	22.7	7.0	17.3	63.6	40.3	10.9
1984	247,383	...	22,021	138,366	0	131,038	6,196	21.2	6.2	16.8	65.3	37.2	9.6
1985	246,045	...	24,572	132,579	0	138,038	6,375	21.7	6.6	16.0	71.8	41.3	9.2
1986	255,602	...	21,427	131,723	0	145,306	6,560	22.2	6.9	17.3	70.8	39.8	9.7
1987	255,020	...	20,416	109,439	0	165,996	6,752	24.6	7.8	18.7	67.3	41.5	11.5
1988	260,769	14,000	35,658	97,052	-5,705	179,669	6,949	25.9	8.2	18.4	67.9	44.4	12.1
1989	287,107	10,000	51,029	129,985	-10,970	187,181	7,147	26.2	8.0	17.9	67.6	44.9	11.9
1990	310,129	19,800	55,903	149,433	-12,204	184,595	7,345	25.1	7.5	17.4	67.1	43.0	11.2
1991	324,390	19,300	32,476	187,317	27,738	177,988	7,542	23.6	6.5	17.0	63.8	38.5	10.3
1992	370,253	35,100	26,308	113,236	1,139	249,364	7,740	32.2	9.1	19.8	62.2	45.7	14.6
1993	382,238	14,100	18,078	73,247	-30,703	282,265	7,937	35.6	10.3	21.0	65.8	49.0	15.6
1994	352,463	20,000	17,724	124,370	8,482	234,299	8,137	28.8	8.1	17.1	60.2	47.1	13.4
1995	354,677	19,500	20,410	143,988	21,766	233,365	8,338	28.0	8.0	16.6	61.3	48.1	13.1
1996	411,837	30,800	15,888	145,862	343	251,406	8,542	29.4	8.7	17.2	59.9	50.3	14.5
1997	457,440	58,600	19,993	156,841	100	262,092	8,748	30.0	8.6	17.1	58.8	49.9	14.6
1998	403,895	19,400	12,034	153,616	-20	242,893	8,957	27.1	8.0	16.4	59.0	48.6	13.6
1999	412,280	14,200	4,528	161,685	20	240,943	9,172	26.3	7.7	16.1	61.5	47.5	12.4
2000	402,151	7,710	1,055	123,803	0	271,692	9,393	28.9	8.6	17.1	62.9	50.3	13.7
2001	403,307	13,900	698	121,336	-9,990	258,779	9,621	26.9	7.8	16.4	55.7	47.4	14.0
2002	375,933	25,500	633	122,023	10,000	239,042	9,855	24.3	7.3	15.7	54.0	46.4	13.5
2003	448,271	30,450	579	131,909	0	286,490	10,095	28.4	8.4	17.3	58.0	48.5	14.5

186 SERBIA AND MONTENEGRO	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	5,334	10	18,873	9,632	0	14,565	10,328	1.4	0.4	47.4	88.6	0.8	0.4
1993	4,074	105	2,907	318	0	6,558	10,417	0.6	0.2	44.9	87.3	0.4	0.2
1994	4,172	45	3,315	60	0	7,382	10,493	0.7	0.2	44.9	81.7	0.4	0.2
1995	3,842	0	4,797	413	0	8,226	10,548	0.8	0.2	48.0	89.6	0.5	0.2
1996	4,475	0	19,712	836	0	23,351	10,579	2.2	0.5	51.3	91.2	1.1	0.6
1997	4,929	135	24,887	642	-453	28,586	10,587	2.7	0.7	50.0	88.8	1.3	0.8
1998	7,837	1	22,061	688	67	29,275	10,581	2.8	0.7	50.6	89.0	1.4	0.8
1999	4,689	86	13,214	625	367	17,559	10,568	1.7	0.4	47.6	84.4	0.9	0.5
2000	3,940	1	13,791	394	-13	17,322	10,555	1.6	0.4	46.0	78.3	1.0	0.6
2001	3,674	0	26,253	384	33	29,577	10,545	2.8	0.7	43.6	73.7	1.6	1.0
2002	3,839	1	32,979	229	0	36,588	10,535	3.5	0.9	45.7	77.3	2.0	1.2
2003	3,662	0	25,841	116	0	29,387	10,527	2.8	0.7	43.9	74.1	1.7	1.0

Note: formerly Federal Republic of Yugoslavia. For years before 1992 see Yugoslavia SFR.

196 SEYCHELLES			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,000	0	0	0	0	2,000	42	47.6	14.2	18.6	47.0	76.2	30.2
1962	2,000	0	0	0	0	2,000	43	46.5	13.9	18.2	48.4	76.1	28.7
1963	2,000	0	0	0	0	2,000	44	45.5	13.6	18.6	47.9	73.0	28.3
1964	2,000	0	0	0	0	2,000	45	44.4	13.3	18.1	46.1	73.4	28.7
1965	2,000	0	0	0	0	2,000	47	42.6	12.7	18.4	44.1	69.1	28.8
1966	2,500	0	0	0	0	2,500	48	52.1	15.4	21.4	46.7	72.0	32.9
1967	2,500	0	0	0	0	2,500	49	51.0	15.1	21.4	44.3	70.3	34.0
1968	2,500	0	0	0	0	2,500	50	50.0	14.9	21.3	47.5	69.8	31.4
1969	2,500	0	0	0	0	2,500	51	49.0	14.6	21.1	45.2	69.2	32.3
1970	3,000	0	0	0	0	3,000	52	57.7	17.0	24.9	52.5	68.3	32.4
1971	3,000	0	0	0	0	3,000	53	56.6	16.7	25.2	57.4	66.2	29.1
1972	3,000	0	0	0	0	3,000	55	54.6	16.1	25.4	56.0	63.3	28.8
1973	3,000	0	0	0	0	3,000	56	53.6	16.4	27.7	58.7	59.1	27.9
1974	3,500	0	0	220	0	3,280	58	56.6	16.9	28.3	58.0	59.8	29.2
1975	3,950	0	0	110	0	3,840	59	65.1	19.3	29.6	58.9	65.1	32.8
1976	4,010	0	86	481	0	3,615	60	60.3	17.5	29.0	59.3	60.1	29.4
1977	4,600	0	114	461	0	4,253	61	69.7	19.4	31.0	62.3	62.5	31.1
1978	5,400	630	62	414	0	4,418	62	71.3	20.9	33.4	66.1	62.6	31.6
1979	4,957	52	87	504	-26	4,462	63	70.8	21.5	34.6	66.4	62.1	32.4
1980	4,676	52	44	767	26	3,927	64	61.4	19.1	32.5	64.0	58.8	29.9
1981	5,221	52	45	374	0	4,840	65	74.5	24.3	36.0	69.2	67.4	35.1
1982	4,045	52	20	693	0	3,320	65	51.1	17.0	30.3	63.3	56.0	26.8
1983	3,938	52	20	833	0	3,073	66	46.6	14.4	28.0	58.8	51.3	24.5
1984	3,734	50	43	741	0	2,985	66	45.2	14.7	30.7	61.5	48.0	23.9
1985	4,118	10	44	849	0	3,303	67	49.3	15.8	32.6	63.2	48.5	25.0
1986	4,542	10	19	424	0	4,126	68	60.7	18.3	34.0	65.9	53.8	27.7
1987	3,900	10	2,811	3,246	0	3,455	69	50.1	14.4	29.5	60.8	48.8	23.7
1988	4,343	10	8,305	8,421	0	4,217	69	61.1	18.3	33.8	67.1	54.2	27.3
1989	4,419	10	7,479	8,418	0	3,469	70	49.6	14.7	31.3	65.3	46.8	22.4
1990	5,452	10	8,341	9,085	0	4,698	71	66.2	19.4	35.5	68.3	54.8	28.5
1991	8,162	2,110	10,888	12,045	0	4,894	72	68.0	19.4	34.9	70.4	55.5	27.5
1992	6,713	200	8,673	10,255	0	4,931	73	67.5	19.4	37.4	70.3	51.9	27.6
1993	5,278	1,800	11,425	8,686	-1,283	4,933	73	67.6	19.1	35.5	69.8	53.6	27.3
1994	4,633	10	9,103	9,983	1,210	4,954	74	66.9	19.8	40.6	73.8	48.7	26.8
1995	4,203	0	13,570	11,987	-793	4,992	75	66.6	20.7	40.7	75.4	50.7	27.4
1996	4,985	0	21,313	21,970	545	4,873	76	64.1	20.3	40.7	74.6	49.8	27.1
1997	14,627	0	22,040	30,632	-1,882	4,153	77	53.9	17.6	38.0	74.4	46.4	23.7
1998	24,535	0	19,051	29,337	-10,122	4,128	77	53.6	17.2	37.9	75.0	45.3	22.9
1999	34,450	0	4,073	42,697	8,087	3,912	78	50.2	16.2	34.7	72.0	46.8	22.5
2000	33,201	0	19,102	51,566	2,941	3,678	79	46.6	15.0	37.1	74.8	40.4	20.0
2001	53,816	12,700	18,914	55,614	0	4,416	80	55.2	17.5	39.3	81.4	44.7	21.6
2002	63,443	33,500	32,192	57,354	0	4,781	80	59.8	19.0	39.8	87.4	47.8	21.7
2003	86,869	92,647	87,174	76,457	0	4,938	81	61.0	19.3	41.5	84.1	46.6	23.0

Note: increased catches of tuna species since 1997 due to fishing activities of purse-seiners re-flagged under Seychelles flag. Non-food uses refer to quantities of tuna not destined for local consumption.

197 SIERRA LEONE	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	22,800	0	2,750	0	0	25,550	2,277	11.2	3.5	6.4	37.8	54.3	9.3
1962	26,000	0	5,644	200	0	31,444	2,313	13.6	4.2	7.2	39.2	57.4	10.6
1963	28,100	0	4,644	0	0	32,744	2,350	13.9	4.2	7.4	41.4	56.1	10.1
1964	29,900	0	10,061	0	0	39,961	2,389	16.7	5.0	8.4	41.4	59.0	12.0
1965	32,600	0	9,775	400	0	41,975	2,430	17.3	5.0	8.7	44.2	58.2	11.4
1966	32,200	0	12,000	0	0	44,200	2,472	17.9	5.3	9.0	45.9	58.7	11.5
1967	33,600	0	7,321	0	0	40,921	2,515	16.3	4.8	8.4	46.6	57.3	10.4
1968	23,500	0	5,750	0	0	29,250	2,561	11.4	3.5	7.0	44.8	49.2	7.7
1969	25,500	0	15,369	400	0	40,469	2,608	15.5	4.4	8.1	43.5	54.4	10.2
1970	31,050	0	15,975	0	0	47,025	2,657	17.7	4.9	8.6	49.2	56.7	9.9
1971	31,150	0	15,095	0	0	46,245	2,709	17.1	4.8	8.4	43.8	57.4	11.0
1972	51,052	0	9,972	0	0	61,024	2,763	22.1	6.4	9.8	43.3	65.0	14.7
1973	66,976	0	19,028	0	0	86,004	2,818	30.5	8.7	12.1	47.7	71.8	18.3
1974	68,503	0	11,606	0	0	80,109	2,875	27.9	8.1	11.4	47.1	71.5	17.3
1975	68,597	0	8,490	26	-500	76,561	2,933	26.1	7.5	10.8	44.6	69.7	16.9
1976	55,546	0	6,236	1	-500	61,281	2,992	20.5	6.3	9.7	44.5	65.1	14.2
1977	55,547	0	8,774	4	0	64,316	3,053	21.1	6.3	9.5	45.7	66.1	13.8
1978	52,457	0	10,589	0	0	63,045	3,114	20.3	6.0	9.5	46.4	63.1	12.9
1979	57,593	0	12,308	69	0	69,832	3,176	22.0	6.6	10.4	46.6	63.5	14.2
1980	48,990	0	25,990	448	0	74,532	3,239	23.0	6.9	10.9	44.9	63.1	15.3
1981	49,862	0	31,889	850	200	81,101	3,301	24.6	7.5	11.4	44.9	65.1	16.6
1982	51,938	0	7,266	940	300	58,563	3,362	17.4	5.6	9.4	45.3	59.9	12.4
1983	50,090	0	13,430	1,807	500	62,213	3,426	18.2	5.9	9.2	41.4	63.8	14.1
1984	51,674	0	8,893	748	0	59,819	3,499	17.1	5.7	9.0	38.8	62.9	14.6
1985	52,430	0	9,674	1,645	0	60,459	3,582	16.9	5.6	8.6	43.0	64.9	13.0
1986	52,227	0	8,108	1,559	0	58,776	3,681	16.0	5.3	8.4	40.9	63.1	12.9
1987	52,124	0	2,793	1,455	0	53,462	3,790	14.1	5.2	8.6	43.8	61.0	11.9
1988	52,193	0	2,872	1,569	0	53,496	3,899	13.7	5.1	8.2	39.8	61.9	12.7
1989	52,117	0	3,246	2,626	0	52,737	3,991	13.2	4.8	7.9	40.9	61.5	11.8
1990	56,556	0	3,067	4,963	-444	54,215	4,054	13.4	4.9	8.0	42.2	61.3	11.6
1991	65,761	0	2,592	4,025	0	64,328	4,086	15.7	5.8	9.0	43.5	64.4	13.4
1992	68,530	0	2,101	4,089	444	66,986	4,091	16.4	6.0	9.1	42.2	66.1	14.2
1993	66,303	0	1,843	14,452	0	53,694	4,081	13.2	4.8	8.1	40.1	58.5	11.9
1994	62,464	0	2,435	18,165	-150	46,584	4,074	11.4	4.1	7.5	42.8	55.0	9.6
1995	64,895	0	2,568	16,418	150	51,195	4,081	12.5	4.5	7.7	42.8	58.7	10.6
1996	67,334	0	2,044	14,749	-1,130	53,499	4,105	13.0	4.7	8.0	43.7	59.4	10.8
1997	72,658	0	2,873	15,166	640	61,006	4,144	14.7	5.4	8.6	44.6	62.5	12.0
1998	63,095	0	2,477	8,892	-220	56,460	4,205	13.4	5.0	8.2	45.0	61.3	11.2
1999	59,437	0	2,282	9,278	200	52,641	4,294	12.3	4.5	7.7	43.9	58.7	10.3
2000	74,760	0	2,761	7,607	130	70,044	4,415	15.9	5.3	8.5	43.5	62.8	12.3
2001	75,240	0	3,431	7,083	380	71,968	4,573	15.7	5.6	8.8	46.2	63.1	12.0
2002	82,990	0	2,361	7,112	0	78,239	4,764	16.4	5.8	9.5	46.0	60.4	12.5
2003	96,926	1	2,609	5,043	0	94,491	4,971	19.0	6.3	9.7	46.3	64.8	13.6

200 SINGAPORE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	9,700	2,000	113,630	61,473	0	59,857	1,691	35.4	10.4	27.7	70.0	37.5	14.8
1962	11,500	2,000	98,110	53,539	0	54,071	1,743	31.0	9.1	26.6	60.7	34.4	15.1
1963	12,500	2,000	96,414	45,463	0	61,451	1,791	34.3	9.9	28.7	67.0	34.5	14.8
1964	10,400	2,000	88,693	37,906	0	59,187	1,837	32.2	9.5	27.5	57.8	34.7	16.5
1965	11,000	2,000	96,299	36,526	0	68,773	1,880	36.6	11.0	29.2	61.0	37.5	18.0
1966	18,500	2,000	102,169	38,426	-3,200	77,043	1,922	40.1	11.6	31.0	67.5	37.5	17.2
1967	18,200	2,000	110,037	37,518	0	88,719	1,961	45.2	12.8	33.3	73.7	38.4	17.3
1968	17,300	2,000	105,947	38,679	0	82,568	1,999	41.3	12.3	35.3	85.8	35.0	14.4
1969	17,000	2,000	112,073	37,552	0	89,521	2,037	44.0	13.0	39.8	83.3	32.6	15.6
1970	18,310	1,400	121,206	38,652	-200	99,265	2,075	47.8	13.9	44.7	90.7	31.2	15.4
1971	15,230	5,000	136,043	40,741	-200	105,332	2,113	49.9	15.3	46.5	84.0	32.9	18.2
1972	15,735	3,900	126,953	45,220	-800	92,768	2,153	43.1	13.2	44.5	89.7	29.6	14.7
1973	18,640	26,500	149,820	49,970	-600	91,390	2,192	41.7	12.1	42.8	79.7	28.2	15.1
1974	19,276	20,000	134,290	45,850	-1,400	86,316	2,229	38.7	10.6	44.4	73.9	23.9	14.4
1975	17,598	16,000	135,403	45,847	-300	90,854	2,263	40.2	11.2	44.1	77.2	25.5	14.5
1976	16,504	23,570	154,427	55,028	100	92,433	2,292	40.3	8.9	49.0	87.6	18.1	10.1
1977	15,157	17,430	173,325	79,213	-650	91,188	2,318	39.3	8.8	50.0	93.8	17.7	9.4
1978	16,206	15,545	172,545	83,361	-100	89,745	2,344	38.3	7.7	48.7	79.5	15.9	9.7
1979	16,971	16,595	130,273	78,414	3,850	56,085	2,375	23.6	5.8	46.0	87.3	12.5	6.6
1980	16,082	5,985	147,354	93,021	600	65,030	2,414	26.9	7.0	46.1	81.2	15.3	8.7
1981	16,301	12,085	163,873	89,183	-50	78,856	2,463	32.0	9.0	47.5	79.6	18.9	11.3
1982	20,202	13,365	153,448	90,798	-2,000	67,487	2,520	26.8	7.0	47.5	88.5	14.7	7.9
1983	20,764	16,115	179,161	101,123	3,800	86,487	2,583	33.5	8.5	48.0	88.9	17.7	9.6
1984	26,261	32,790	197,155	92,571	-1,767	96,288	2,647	36.4	9.6	51.4	93.1	18.6	10.3
1985	23,906	13,240	180,037	93,974	-1,275	95,455	2,709	35.2	9.4	47.9	83.9	19.7	11.2
1986	21,487	9,630	206,897	116,327	-1,538	100,888	2,767	36.5	10.6	49.6	94.4	21.3	11.2
1987	16,908	8,010	206,650	138,177	130	77,501	2,824	27.4	8.0	49.8	86.5	16.1	9.3
1988	15,250	10,600	236,985	154,867	394	87,162	2,882	30.2	9.6	55.7	102.8	17.2	9.3
1989	12,633	8,000	214,350	150,293	1,479	70,169	2,945	23.8	7.5	49.6	91.0	15.1	8.2
1990	13,348	4,200	233,056	168,586	133	73,752	3,016	24.5	8.4	49.7	93.1	17.0	9.1
1991	13,099	...	263,409	186,068	1,325	91,765	3,096	29.6	8.5	54.1	101.1	15.6	8.4
1992	11,551	...	268,104	175,509	513	104,659	3,182	32.9	9.9	53.9	98.8	18.3	10.0
1993	11,654	...	251,160	161,792	398	101,420	3,275	31.0	9.7	53.6	101.9	18.0	9.5
1994	13,661	...	275,191	194,289	-3,213	91,350	3,374	27.1	7.4	52.4	95.1	14.0	7.7
1995	13,727	...	275,573	196,397	-2,316	90,587	3,478	26.1	6.9	52.9	90.0	13.1	7.7
1996	13,510	...	262,228	170,984	-5,696	99,057	3,586	27.6	6.9	48.6	87.2	14.2	7.9
1997	13,338	...	254,028	154,336	-9,815	103,215	3,698	27.9	7.0	49.4	86.0	14.2	8.2
1998	11,439	...	195,837	141,851	22,401	87,825	3,811	23.1	5.8	45.3	83.9	12.8	6.9
1999	10,518	...	236,789	133,613	0	113,695	3,918	29.0	7.1	47.3	87.6	15.1	8.1
2000	10,483	...	244,500	136,900	0	118,083	4,016	29.4	7.3	48.0	87.8	15.3	8.4
2001	7,785	...	229,164	117,894	0	119,055	4,105	29.0	7.3	48.2	85.5	15.2	8.6
2002	7,796	...	239,573	108,167	0	139,202	4,183	33.3	8.7	50.5	89.6	17.3	9.8
2003	7,109	...	253,175	107,555	0	152,728	4,253	35.9	9.8	50.9	91.0	19.3	10.8

199 SLOVAKIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1993	2,773	0	25,646	1,089	-40	27,290	5,327	5.1	1.5	44.5	81.3	3.3	1.8
1994	3,488	2	32,325	756	37	35,092	5,348	6.6	1.8	40.7	85.1	4.5	2.1
1995	3,567	0	34,040	891	3	36,720	5,364	6.9	1.8	41.5	78.8	4.4	2.3
1996	2,368	2	48,030	1,146	0	49,250	5,375	9.2	2.2	42.0	83.3	5.1	2.6
1997	2,618	5	42,249	1,303	0	43,559	5,381	8.1	2.2	41.5	81.7	5.2	2.7
1998	2,009	8	41,952	1,791	0	42,163	5,385	7.8	2.1	45.6	85.3	4.6	2.5
1999	2,268	8	35,427	914	0	36,773	5,388	6.8	1.9	42.7	82.3	4.3	2.2
2000	2,255	7	35,863	993	0	37,118	5,391	6.9	1.9	38.0	77.7	5.0	2.4
2001	2,530	7	33,176	812	0	34,887	5,394	6.5	1.8	38.0	77.2	4.7	2.3
2002	2,575	3	35,393	1,149	0	36,815	5,398	6.8	1.9	39.2	78.0	4.8	2.4
2003	2,527	11	40,132	1,515	0	41,133	5,402	7.6	1.9	38.0	76.7	5.0	2.5

Note: for years before 1993 see Czechoslovakia.

198 SLOVENIA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	4,773	0	8,976	5,635	0	8,114	1,948	4.2	1.2	40.2	78.9	3.1	1.6
1993	3,002	0	11,771	3,993	-8	10,772	1,965	5.5	1.6	51.4	89.3	3.0	1.7
1994	3,133	7	12,537	4,106	3	11,559	1,979	5.8	1.7	54.0	93.8	3.1	1.8
1995	2,956	7	13,583	2,520	5	14,017	1,990	7.0	2.0	55.5	97.0	3.7	2.1
1996	3,236	8	14,233	2,968	0	14,493	1,996	7.3	2.1	58.4	102.4	3.6	2.1
1997	3,284	10	12,757	2,926	0	13,106	1,997	6.6	1.9	59.2	100.5	3.2	1.9
1998	3,137	14	13,361	3,166	0	13,318	1,995	6.7	2.0	59.4	98.8	3.3	2.0
1999	3,233	14	13,693	3,431	0	13,480	1,992	6.8	2.0	63.6	106.6	3.1	1.8
2000	3,037	13	13,023	3,192	0	12,855	1,990	6.5	2.0	61.0	105.2	3.2	1.9
2001	3,089	15	14,590	3,129	0	14,535	1,988	7.3	2.2	61.0	101.6	3.7	2.2
2002	2,975	12	15,750	3,543	0	15,170	1,986	7.6	2.2	61.1	103.4	3.6	2.1
2003	2,634	11	17,314	3,494	0	16,443	1,984	8.3	2.4	59.7	100.9	4.0	2.3

Note: for years before 1992 see Yugoslavia SFR.

25 SOLOMON ISLANDS	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,000	0	...	...	0	4,000	122	32.8	9.3	15.4	47.0	60.2	19.7
1962	5,000	0	...	...	0	5,000	126	39.7	11.2	17.0	48.3	65.9	23.2
1963	5,000	0	...	...	0	5,000	129	38.8	10.9	17.4	48.9	62.9	22.4
1964	5,000	0	...	...	0	5,000	133	37.6	10.6	18.5	51.5	57.3	20.6
1965	5,000	0	...	...	0	5,000	137	36.5	10.3	17.1	49.3	60.3	20.9
1966	7,000	0	...	...	0	7,000	142	49.3	13.9	21.1	52.8	65.9	26.4
1967	7,000	0	600	...	0	7,600	146	52.1	14.7	21.7	55.5	67.8	26.5
1968	7,000	0	600	...	0	7,600	150	50.7	14.3	22.5	54.9	63.5	26.1
1969	7,000	0	800	...	0	7,800	155	50.3	14.2	22.2	54.4	64.1	26.1
1970	8,000	0	800	...	0	8,800	161	54.7	15.4	24.1	56.8	64.1	27.2
1971	13,011	0	1,000	4,100	0	9,911	166	59.7	17.1	25.4	56.2	67.5	30.4
1972	16,405	0	1,000	6,800	-1,000	9,605	173	55.5	15.7	24.3	55.5	64.7	28.3
1973	15,424	0	800	5,100	-1,000	10,124	179	56.6	16.2	24.3	55.3	66.4	29.2
1974	19,390	0	1,000	9,850	50	10,590	186	56.9	16.2	25.1	55.4	64.8	29.4
1975	16,408	0	595	5,834	50	11,219	193	58.1	16.8	24.4	54.4	68.9	30.9
1976	25,657	0	475	13,412	-400	12,320	200	61.6	17.9	25.7	55.8	69.8	32.1
1977	22,381	0	569	11,407	500	12,043	207	58.2	16.9	24.6	55.3	68.8	30.5
1978	28,860	0	558	12,225	-4,000	13,192	214	61.7	18.1	26.0	57.2	69.4	31.6
1979	35,106	0	592	25,157	2,700	13,241	221	59.9	17.6	25.6	56.5	68.5	31.1
1980	33,978	0	875	23,328	1,800	13,326	229	58.2	17.1	25.5	56.6	67.0	30.2
1981	35,313	0	652	25,203	1,200	11,963	237	50.5	15.1	22.9	53.6	66.1	28.2
1982	30,813	0	828	17,653	-1,100	12,888	245	52.6	15.9	24.7	55.9	64.3	28.4
1983	44,103	0	475	32,784	500	12,294	254	48.4	14.5	22.0	53.1	65.8	27.3
1984	48,723	0	811	35,429	700	14,805	263	56.3	17.0	25.3	57.7	67.0	29.4
1985	42,836	0	1,197	29,527	0	14,506	272	53.3	16.2	24.6	57.0	66.0	28.5
1986	55,792	0	1,387	41,886	0	15,293	281	54.4	16.7	24.5	59.1	68.2	28.3
1987	42,815	0	385	29,514	0	13,686	290	47.2	14.2	22.1	55.1	64.5	25.8
1988	50,845	0	671	38,417	0	13,099	299	43.8	14.2	21.2	53.6	67.1	26.5
1989	49,592	0	1,231	31,220	-3,500	16,103	309	52.1	16.8	24.9	56.3	67.3	29.8
1990	40,853	0	165	22,867	-4,051	14,101	319	44.2	15.5	20.7	48.5	74.8	31.9
1991	61,645	0	205	46,127	-286	15,437	329	46.9	15.7	20.4	51.4	77.0	30.5
1992	45,609	0	101	38,645	7,652	14,717	340	43.3	13.0	17.7	47.6	73.6	27.3
1993	42,980	0	17	26,121	-2,842	14,034	351	40.0	12.8	17.7	47.6	72.2	26.8
1994	46,917	0	21	35,453	130	11,614	362	32.1	10.7	15.7	47.0	68.0	22.7
1995	62,032	0	63	52,258	3,000	12,837	374	34.3	11.4	16.5	48.7	69.1	23.4
1996	51,003	0	93	33,636	0	17,460	386	45.2	15.1	20.2	52.8	74.5	28.5
1997	64,018	0	71	40,516	-3,500	20,073	398	50.4	16.2	21.0	55.1	77.2	29.4
1998	61,345	0	10	43,139	2,000	20,216	411	49.2	15.8	19.6	53.9	80.3	29.2
1999	58,441	0	39	33,776	-7,000	17,704	424	41.8	13.8	17.5	52.1	79.1	26.5
2000	25,367	0	202	16,248	8,500	17,821	437	40.8	12.9	16.7	51.2	77.7	25.3
2001	29,657	0	1,053	13,219	0	17,492	450	38.9	11.8	15.2	50.5	77.3	23.3
2002	31,105	0	724	12,620	0	19,209	463	41.5	13.0	16.7	52.5	77.8	24.7
2003	39,849	0	273	17,619	0	22,503	477	47.2	14.9	18.4	53.5	81.3	27.9

201 SOMALIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,500	0	0	3,700	0	800	2,886	0.3	0.1	36.6	60.6	0.2	0.1
1962	4,500	0	0	4,300	0	200	2,954	0.1	0.0	36.8	60.4	0.1	0.0
1963	4,500	0	0	3,000	0	1,500	3,024	0.5	0.1	37.5	61.1	0.4	0.2
1964	4,500	0	0	2,820	0	1,680	3,097	0.5	0.2	37.6	60.7	0.4	0.3
1965	4,600	0	0	3,200	0	1,400	3,173	0.4	0.1	37.5	62.1	0.3	0.2
1966	4,600	0	0	2,100	0	2,500	3,256	0.8	0.2	38.0	60.0	0.6	0.4
1967	4,700	0	0	1,200	0	3,500	3,348	1.1	0.3	38.8	59.6	0.8	0.5
1968	5,000	0	0	900	0	4,100	3,442	1.2	0.3	40.8	62.2	0.8	0.6
1969	5,000	0	0	700	0	4,300	3,528	1.2	0.4	40.3	61.8	0.9	0.6
1970	5,600	0	0	1,300	0	4,300	3,601	1.2	0.3	40.5	62.7	0.8	0.5
1971	5,700	0	0	3,700	0	2,000	3,649	0.6	0.2	39.5	63.8	0.4	0.2
1972	5,800	0	0	3,100	0	2,700	3,679	0.7	0.2	40.1	61.5	0.5	0.3
1973	5,900	0	0	3,500	0	2,400	3,735	0.6	0.2	38.5	59.2	0.5	0.3
1974	5,980	0	0	3,581	0	2,399	3,874	0.6	0.2	35.1	52.8	0.5	0.3
1975	10,350	600	0	4,766	0	4,984	4,134	1.2	0.3	37.3	58.7	0.9	0.6
1976	8,268	150	0	5,756	0	2,362	4,539	0.5	0.2	35.1	56.2	0.4	0.3
1977	9,830	550	229	1,432	0	8,077	5,061	1.6	0.5	35.7	57.6	1.3	0.8
1978	8,384	0	0	3,607	0	4,777	5,626	0.9	0.3	36.0	52.4	0.7	0.5
1979	10,984	0	0	3,175	0	7,809	6,126	1.3	0.4	34.5	52.6	1.0	0.7
1980	14,330	0	199	1,977	0	12,552	6,487	1.9	0.5	32.3	51.7	1.7	1.1
1981	9,823	0	0	2,207	0	7,616	6,678	1.1	0.3	31.4	58.6	1.0	0.6
1982	9,030	0	20	4,892	0	4,158	6,726	0.6	0.2	31.7	60.7	0.6	0.3
1983	11,495	0	111	1,986	0	9,620	6,685	1.4	0.4	32.1	56.4	1.3	0.7
1984	19,939	0	0	1,206	0	18,733	6,634	2.8	0.8	33.0	58.1	2.4	1.4
1985	16,767	0	0	1,509	0	15,258	6,632	2.3	0.7	32.9	59.1	2.0	1.1
1986	16,900	0	0	1,219	0	15,681	6,697	2.3	0.7	33.0	63.2	2.0	1.1
1987	19,050	0	0	1,811	0	17,239	6,812	2.5	0.7	34.4	64.3	2.1	1.1
1988	20,327	0	0	3,016	0	17,311	6,952	2.5	0.7	34.5	61.0	2.1	1.2
1989	21,546	0	4	4,703	0	16,847	7,077	2.4	0.7	35.0	61.7	2.0	1.2
1990	22,695	0	9	5,552	0	17,152	7,163	2.4	0.7	32.4	58.6	2.3	1.3
1991	23,800	0	9	3,490	0	20,319	7,201	2.8	0.9	29.4	52.1	3.1	1.7
1992	25,750	0	57	4,070	0	21,737	7,209	3.0	1.0	27.4	49.9	3.7	2.0
1993	27,750	0	135	3,598	0	24,287	7,215	3.4	1.1	31.8	51.9	3.6	2.2
1994	29,850	0	54	2,923	0	26,981	7,254	3.7	1.2	35.5	53.0	3.5	2.3
1995	27,950	0	0	4,664	0	23,286	7,356	3.2	1.1	36.2	52.6	2.9	2.0
1996	26,050	0	26	2,971	0	23,105	7,528	3.1	1.0	36.2	52.4	2.8	1.9
1997	24,150	0	0	5,075	0	19,075	7,762	2.5	0.8	35.5	52.5	2.3	1.6
1998	22,250	0	0	1,580	0	20,670	8,050	2.6	0.9	35.5	52.7	2.4	1.6
1999	20,250	0	111	1,418	0	18,943	8,373	2.3	0.8	32.6	50.4	2.4	1.5
2000	20,200	0	133	1,120	0	19,213	8,720	2.2	0.8	33.0	51.4	2.3	1.5
2001	20,000	0	26	1,981	0	18,045	9,088	2.0	0.7	33.2	52.2	2.1	1.3
2002	18,000	0	195	3,631	0	14,564	9,480	1.5	0.5	31.9	52.2	1.7	1.0
2003	18,000	0	283	2,650	0	15,633	9,890	1.6	0.6	32.3	52.4	1.7	1.1

202 SOUTH AFRICA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,010,800	767,600	5,356	150,678	0	97,878	17,849	5.5	2.6	23.5	69.5	10.9	3.7
1962	1,061,100	822,600	4,879	126,272	-17,147	99,960	18,319	5.5	2.5	23.2	67.2	10.9	3.8
1963	1,169,214	972,600	6,036	103,082	7,146	106,715	18,807	5.7	2.5	23.3	68.7	10.6	3.6
1964	1,224,206	985,500	7,121	140,183	10,000	115,644	19,312	6.0	2.5	23.1	69.1	10.8	3.6
1965	1,322,309	1,069,500	7,179	113,066	0	146,922	19,832	7.4	3.1	25.8	73.4	12.2	4.3
1966	1,335,692	1,050,000	7,265	132,479	0	160,479	20,367	7.9	3.1	25.8	71.5	12.1	4.4
1967	1,658,900	1,367,600	7,867	113,489	0	185,678	20,918	8.9	3.6	26.4	71.1	13.4	5.0
1968	2,108,900	1,850,200	9,701	115,408	0	152,993	21,483	7.1	2.7	26.0	70.8	10.4	3.8
1969	1,858,600	1,624,800	10,127	96,818	0	147,109	22,063	6.7	2.7	25.9	71.6	10.4	3.7
1970	1,218,950	984,400	12,242	53,954	0	192,838	22,657	8.5	3.2	24.9	71.7	12.9	4.5
1971	1,178,550	972,000	17,537	41,509	0	182,578	23,265	7.9	3.0	25.4	70.9	11.8	4.2
1972	1,144,004	869,800	7,544	92,359	0	189,389	23,888	7.9	3.0	26.0	72.8	11.6	4.1
1973	1,364,825	998,600	14,731	127,571	0	253,385	24,521	10.3	3.8	26.8	73.2	14.1	5.2
1974	1,430,496	1,007,309	18,554	183,997	0	257,744	25,160	10.2	3.9	27.6	73.9	14.1	5.3
1975	1,368,326	917,519	13,019	131,144	-28,533	304,150	25,804	11.8	4.5	28.3	74.4	15.8	6.0
1976	1,167,103	790,120	12,189	106,655	-21,033	261,484	26,448	9.9	3.2	26.8	72.4	12.0	4.5
1977	966,060	680,517	10,783	79,886	47,313	263,754	27,096	9.7	3.1	26.1	73.5	11.7	4.2
1978	1,013,576	729,113	31,945	50,395	0	266,013	27,754	9.6	2.9	25.9	73.9	11.4	4.0
1979	996,826	690,218	26,375	71,453	0	261,530	28,433	9.2	2.8	26.4	73.6	10.8	3.9
1980	854,811	604,716	64,374	61,889	0	252,580	29,140	8.7	2.6	25.7	73.2	10.3	3.6
1981	863,509	621,516	131,014	61,959	0	311,048	29,879	10.4	3.3	25.8	72.2	12.7	4.5
1982	823,231	555,212	39,631	51,699	0	255,951	30,645	8.4	2.3	25.8	74.7	9.0	3.1
1983	935,875	669,911	63,107	60,106	0	268,966	31,429	8.6	2.5	25.4	72.6	9.9	3.4
1984	735,509	465,112	81,759	57,264	-3,320	291,572	32,217	9.1	2.6	25.3	72.2	10.2	3.6
1985	776,923	456,211	42,753	77,828	0	285,637	32,998	8.7	2.3	24.6	72.1	9.3	3.2
1986	821,414	496,510	39,454	91,266	833	273,925	33,766	8.1	2.3	23.3	69.7	10.0	3.3
1987	1,427,461	1,065,910	55,355	80,939	2,001	337,968	34,523	9.8	2.9	25.5	73.8	11.4	3.9
1988	1,302,462	935,905	63,498	68,384	500	362,171	35,280	10.3	3.1	25.1	72.7	12.3	4.3
1989	878,408	500,010	58,161	65,574	0	370,985	36,052	10.3	3.0	24.4	70.1	12.1	4.2
1990	538,196	109,000	69,501	73,203	-62,502	362,992	36,848	9.9	3.1	26.7	75.4	11.7	4.1
1991	501,178	99,035	50,665	92,076	-12,500	348,231	37,670	9.2	2.7	25.5	74.4	10.6	3.6
1992	696,627	243,030	53,856	186,315	25,000	346,138	38,507	9.0	2.8	26.2	72.9	10.8	3.9
1993	566,395	146,100	64,360	149,851	18,751	353,555	39,343	9.0	2.8	25.4	74.6	11.2	3.8
1994	527,878	166,300	73,438	219,083	31,244	247,177	40,157	6.2	2.0	25.3	73.1	7.8	2.7
1995	579,067	167,600	69,331	118,036	-375	362,387	40,930	8.9	2.7	25.3	73.1	10.7	3.7
1996	444,351	91,350	38,622	106,084	-625	284,915	41,657	6.8	1.9	24.5	72.2	7.8	2.6
1997	518,424	102,500	61,164	119,521	626	358,193	42,334	8.5	2.5	25.8	72.9	9.8	3.5
1998	564,749	171,500	62,333	160,056	250	295,776	42,956	6.9	2.0	24.1	72.2	8.2	2.7
1999	592,076	178,000	35,780	155,409	0	294,447	43,513	6.8	2.0	24.4	73.1	8.2	2.7
2000	647,477	225,200	40,188	179,449	125	283,141	44,000	6.4	2.0	26.6	76.7	7.4	2.6
2001	754,274	280,900	48,809	194,145	-3,568	324,470	44,416	7.3	2.3	26.6	76.9	8.5	2.9
2002	770,790	300,900	47,091	189,376	717	328,321	44,759	7.3	2.2	26.7	77.8	8.3	2.9
2003	827,750	381,300	59,767	178,442	2,865	330,641	45,026	7.3	2.2	28.0	77.6	7.9	2.9

Note: since 1990 trade excludes estimates of Namibian exports.

203 SPAIN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	957,195	71,900	34,076	124,346	0	795,025	30,750	25.9	7.7	26.4	79.0	29.2	9.8
1962	1,025,321	126,900	41,465	125,433	0	814,453	31,062	26.2	7.3	26.9	80.8	27.1	9.0
1963	1,036,467	120,000	60,735	97,388	0	879,814	31,387	28.0	7.7	31.3	81.1	24.6	9.5
1964	1,107,190	126,500	54,364	150,744	0	884,311	31,720	27.9	7.4	30.7	78.5	24.0	9.4
1965	1,238,994	237,862	75,642	137,235	0	939,539	32,056	29.3	8.0	31.0	77.6	25.9	10.4
1966	1,241,082	163,500	67,102	185,078	0	959,606	32,394	29.6	7.3	33.7	81.8	21.6	8.9
1967	1,324,234	288,434	79,199	185,377	0	929,622	32,735	28.4	7.6	35.5	82.3	21.4	9.2
1968	1,464,567	347,960	95,045	181,388	0	1,030,264	33,079	31.2	8.3	37.1	83.9	22.4	9.9
1969	1,431,980	302,990	53,389	255,475	0	926,905	33,427	27.7	6.9	37.2	80.6	18.6	8.6
1970	1,552,166	253,289	73,921	323,191	0	1,049,607	33,779	31.1	7.1	39.7	83.4	17.8	8.5
1971	1,502,938	305,251	129,253	285,121	0	1,041,818	34,131	30.5	7.5	40.9	83.8	18.4	9.0
1972	1,563,339	344,672	219,765	353,300	0	1,085,132	34,483	31.5	8.0	42.6	86.9	18.7	9.2
1973	1,588,654	406,720	202,089	303,576	0	1,080,448	34,840	31.0	8.2	43.4	88.5	18.9	9.3
1974	1,591,659	358,596	277,870	286,788	0	1,224,145	35,210	34.8	9.2	47.0	93.0	19.5	9.9
1975	1,598,282	326,667	197,851	264,634	0	1,204,831	35,596	33.9	8.8	47.1	93.0	18.6	9.4
1976	1,599,200	193,361	162,602	314,958	0	1,253,483	36,003	34.8	8.9	49.9	93.3	17.8	9.5
1977	1,526,336	189,123	175,958	267,080	0	1,246,091	36,425	34.2	8.6	49.6	92.7	17.4	9.3
1978	1,542,147	233,518	259,878	264,498	-7,147	1,296,862	36,839	35.2	8.9	51.5	94.3	17.4	9.5
1979	1,353,303	236,513	352,323	272,609	7,148	1,203,652	37,218	32.3	8.3	52.0	94.8	16.0	8.8
1980	1,368,984	329,532	399,606	202,676	-10,013	1,226,370	37,542	32.7	8.7	53.9	97.2	16.2	9.0
1981	1,391,693	240,704	378,120	334,388	9,971	1,204,693	37,802	31.9	8.1	54.7	94.4	14.7	8.5
1982	1,460,966	410,539	460,602	298,884	-736	1,211,410	38,005	31.9	8.0	56.4	97.8	14.1	8.1
1983	1,404,066	260,445	370,133	260,945	-1,029	1,251,781	38,169	32.8	8.2	56.5	97.5	14.5	8.4
1984	1,437,313	310,458	391,804	259,459	1,019	1,260,219	38,319	32.9	8.0	56.7	99.1	14.2	8.1
1985	1,485,020	370,780	494,552	301,452	30	1,307,371	38,474	34.0	7.8	56.1	98.9	14.0	7.9
1986	1,496,371	341,605	462,050	283,808	0	1,333,008	38,641	34.5	8.6	56.1	98.0	15.4	8.8
1987	1,530,298	688,249	805,965	302,568	0	1,345,446	38,814	34.7	9.7	58.0	101.0	16.7	9.6
1988	1,591,202	786,319	961,332	386,784	714	1,380,145	38,988	35.4	9.3	59.4	102.7	15.7	9.1
1989	1,522,097	697,703	946,127	406,634	0	1,363,887	39,153	34.8	9.9	59.6	103.2	16.7	9.6
1990	1,321,320	641,246	1,094,533	394,898	0	1,379,709	39,303	35.1	10.2	60.7	104.2	16.7	9.8
1991	1,289,663	644,294	1,171,498	428,909	0	1,387,959	39,436	35.2	10.1	62.6	106.0	16.1	9.5
1992	1,246,524	500,712	1,073,920	346,546	0	1,473,186	39,556	37.2	10.9	62.9	105.8	17.3	10.3
1993	1,212,088	357,730	1,238,440	457,931	-52,221	1,582,645	39,672	39.9	11.9	64.4	106.2	18.4	11.2
1994	1,272,464	367,255	1,241,976	519,982	32,221	1,659,424	39,796	41.7	12.3	65.6	106.9	18.7	11.5
1995	1,405,289	419,641	1,272,444	577,192	0	1,680,901	39,935	42.1	12.2	65.5	105.6	18.6	11.5
1996	1,406,316	356,472	1,355,989	679,902	-15,225	1,710,706	40,092	42.7	12.3	65.7	107.1	18.7	11.5
1997	1,444,540	351,382	1,334,383	763,664	12,846	1,676,723	40,264	41.6	12.3	65.2	106.0	18.8	11.6
1998	1,558,348	397,311	1,547,048	809,743	1,846	1,900,188	40,440	47.0	13.5	71.3	111.4	18.9	12.1
1999	1,494,140	309,106	1,490,433	890,341	14,154	1,799,280	40,606	44.3	12.8	69.8	110.3	18.3	11.6
2000	1,357,847	191,265	1,558,449	963,418	-846	1,760,766	40,752	43.2	12.7	69.8	110.3	18.2	11.5
2001	1,405,687	247,601	1,779,192	1,098,995	5,000	1,843,282	40,875	45.1	13.1	71.4	111.8	18.3	11.7
2002	1,215,754	157,659	1,732,104	992,663	0	1,797,536	40,977	43.9	13.2	74.4	115.7	17.7	11.4
2003	1,209,605	208,999	1,881,812	1,049,087	0	1,833,330	41,060	44.7	13.8	76.8	117.3	17.9	11.7

38 SRI LANKA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	74,000	0	103,586	277	0	177,309	9,961	17.8	5.0	8.9	43.9	56.5	11.4
1962	83,900	0	82,909	271	0	166,538	10,221	16.3	4.7	8.6	43.3	54.8	10.9
1963	92,600	0	99,871	378	0	192,093	10,481	18.3	5.2	9.6	43.8	54.1	11.8
1964	101,600	0	111,063	370	0	212,292	10,742	19.8	5.7	10.5	49.3	54.0	11.5
1965	86,000	0	100,887	403	0	186,484	11,004	17.0	4.5	9.4	46.3	48.3	9.8
1966	89,400	0	175,809	500	0	264,709	11,266	23.5	6.1	10.6	49.3	57.8	12.5
1967	99,400	0	100,306	900	0	198,806	11,527	17.3	4.7	9.1	49.8	51.2	9.4
1968	119,500	100	113,506	700	0	232,206	11,787	19.7	5.4	9.9	49.0	54.7	11.0
1969	105,500	300	118,400	800	0	222,800	12,043	18.5	5.0	9.2	48.1	53.9	10.3
1970	98,100	100	84,800	700	0	182,100	12,295	14.8	4.9	9.3	47.4	52.3	10.3
1971	85,200	300	66,090	760	0	150,230	12,542	12.0	3.9	8.2	44.1	47.5	8.8
1972	101,800	200	88,126	1,301	0	188,425	12,785	14.7	4.7	9.0	46.2	51.8	10.1
1973	100,700	400	46,524	2,670	0	144,154	13,023	11.1	3.5	7.6	44.3	45.9	7.9
1974	110,683	600	41,306	2,315	0	149,075	13,255	11.3	3.4	7.4	45.0	45.9	7.5
1975	124,681	600	28,548	1,604	0	151,025	13,481	11.2	3.8	7.7	45.1	48.7	8.4
1976	135,853	1,000	12,975	3,007	0	144,821	13,701	10.6	3.5	7.5	43.9	46.6	8.0
1977	138,747	700	10,481	3,137	0	145,391	13,916	10.5	3.4	7.6	47.2	45.0	7.3
1978	156,571	821	9,304	4,134	0	160,920	14,127	11.4	3.8	8.5	48.3	44.1	7.8
1979	166,261	943	35,056	4,060	0	196,315	14,335	13.7	4.5	9.2	47.6	48.6	9.4
1980	185,517	347	41,343	2,394	-1,023	223,096	14,543	15.3	5.1	9.9	46.8	51.8	11.0
1981	206,833	542	12,072	3,528	0	214,835	14,751	14.6	4.8	9.1	46.5	52.4	10.2
1982	216,330	465	28,056	4,394	-1,432	238,094	14,957	15.9	5.2	9.3	48.3	55.8	10.8
1983	218,882	1,931	26,514	3,479	2,905	242,891	15,167	16.0	5.2	10.3	49.0	51.1	10.7
1984	169,261	580	79,002	4,722	0	242,961	15,385	15.8	5.4	10.3	49.9	52.9	10.9
1985	179,413	560	63,853	4,072	0	238,634	15,612	15.3	5.1	10.0	48.6	50.8	10.5
1986	181,911	0	57,033	4,331	0	234,613	15,852	14.8	5.0	9.2	48.5	53.6	10.2
1987	186,243	0	66,410	3,232	0	249,821	16,102	15.5	5.3	10.4	49.7	50.5	10.6
1988	198,205	0	63,650	4,292	0	257,564	16,354	15.8	5.3	10.5	49.7	51.0	10.8
1989	205,986	0	42,909	4,474	0	244,421	16,599	14.7	4.9	10.3	47.6	47.7	10.4
1990	166,397	8	82,043	4,064	-13	244,355	16,830	14.5	5.1	10.0	47.8	51.5	10.7
1991	199,563	14	92,090	2,934	13	288,718	17,044	16.9	5.9	11.3	49.4	52.4	12.0
1992	208,168	14	98,168	4,869	-5	301,448	17,242	17.5	6.0	11.3	49.5	53.7	12.2
1993	220,900	14	59,876	5,649	-153	274,961	17,428	15.8	5.4	10.5	48.1	51.2	11.2
1994	224,000	10	53,882	5,816	143	272,200	17,607	15.5	5.2	10.5	49.6	49.2	10.4
1995	235,500	199	95,567	6,865	8	324,011	17,781	18.2	6.2	12.1	52.4	51.2	11.8
1996	235,047	18	104,531	8,713	-33	330,815	17,951	18.4	6.4	12.3	51.4	51.8	12.4
1997	241,539	23	131,429	9,858	-694	362,393	18,116	20.0	7.0	13.0	52.2	53.7	13.4
1998	273,350	24	126,989	12,661	638	388,291	18,277	21.2	7.4	13.2	51.7	56.4	14.4
1999	284,385	15	117,758	11,322	0	390,806	18,437	21.2	7.4	13.1	54.9	56.6	13.5
2000	300,646	21	139,365	20,711	-222	419,056	18,595	22.5	7.9	14.0	52.6	56.5	15.0
2001	287,890	18	132,976	17,489	222	403,582	18,752	21.5	7.4	13.6	53.9	54.8	13.8
2002	301,942	23	129,222	16,064	0	415,077	18,910	22.0	7.6	14.2	54.2	53.7	14.0
2003	289,266	29	128,309	18,350	0	399,196	19,065	20.9	7.3	14.0	55.2	52.1	13.2

206 SUDAN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	17,300	0	400	2,655	0	15,045	11,685	1.3	0.4	18.3	53.1	2.1	0.7
1962	18,600	0	400	2,700	0	16,300	11,954	1.4	0.4	18.3	58.8	2.2	0.7
1963	19,000	0	800	1,829	0	17,971	12,230	1.5	0.4	18.4	56.9	2.3	0.8
1964	19,300	0	800	2,100	0	18,000	12,515	1.4	0.4	18.6	58.7	2.3	0.7
1965	19,200	0	400	300	0	19,300	12,808	1.5	0.4	18.5	53.9	2.4	0.8
1966	20,000	0	800	0	0	20,800	13,109	1.6	0.5	18.7	54.2	2.5	0.9
1967	20,000	0	800	0	0	20,800	13,420	1.6	0.5	19.0	55.7	2.4	0.8
1968	21,500	0	1,000	0	0	22,500	13,747	1.6	0.5	19.4	57.8	2.5	0.8
1969	21,800	0	800	0	0	22,600	14,095	1.6	0.5	18.8	57.2	2.5	0.8
1970	22,200	0	500	300	0	22,400	14,469	1.6	0.5	18.4	59.2	2.5	0.8
1971	22,200	0	600	600	0	22,200	14,872	1.5	0.4	18.2	59.0	2.4	0.7
1972	22,200	0	600	300	0	22,500	15,303	1.5	0.4	17.9	58.4	2.4	0.7
1973	22,600	0	1,400	0	0	24,000	15,758	1.5	0.4	17.9	58.3	2.5	0.8
1974	22,600	0	200	0	0	22,800	16,231	1.4	0.4	17.7	58.9	2.3	0.7
1975	22,600	0	206	75	0	22,731	16,718	1.4	0.4	18.3	57.8	2.2	0.7
1976	24,700	0	48	54	0	24,694	17,216	1.4	0.4	19.1	58.9	2.2	0.7
1977	23,570	0	152	0	0	23,722	17,725	1.3	0.4	19.8	59.2	2.0	0.7
1978	26,610	0	88	261	0	26,437	18,252	1.5	0.4	21.1	63.4	2.0	0.7
1979	28,520	0	66	710	0	27,876	18,804	1.5	0.4	22.4	62.0	2.0	0.7
1980	26,060	0	1,146	1,590	0	25,616	19,387	1.3	0.4	23.8	62.7	1.6	0.6
1981	28,530	0	1,130	1,914	0	27,746	20,008	1.4	0.4	25.5	64.1	1.6	0.6
1982	29,710	0	1,626	1,800	0	29,536	20,657	1.4	0.4	24.7	62.4	1.7	0.7
1983	29,500	0	812	1,221	0	29,091	21,313	1.4	0.4	24.1	65.0	1.7	0.6
1984	29,790	0	178	27	0	29,941	21,941	1.4	0.4	19.4	57.5	2.1	0.7
1985	26,320	0	940	0	0	27,260	22,519	1.2	0.4	22.8	64.0	1.6	0.6
1986	23,983	0	120	300	0	23,803	23,038	1.0	0.3	21.8	63.6	1.4	0.5
1987	27,243	0	418	192	0	27,469	23,506	1.2	0.3	20.8	63.4	1.7	0.5
1988	29,245	0	448	1,392	0	28,301	23,953	1.2	0.4	21.0	64.5	1.7	0.5
1989	30,300	0	1,886	60	0	32,126	24,417	1.3	0.4	21.8	66.0	1.8	0.6
1990	31,734	0	1,800	60	0	33,474	24,927	1.3	0.4	21.9	65.7	1.8	0.6
1991	33,303	0	1,560	75	0	34,788	25,493	1.4	0.4	22.6	68.1	1.8	0.6
1992	35,200	0	400	90	0	35,510	26,105	1.4	0.4	23.2	68.4	1.7	0.6
1993	40,200	0	400	146	0	40,454	26,752	1.5	0.5	23.4	69.8	1.9	0.6
1994	44,200	0	200	155	0	44,245	27,415	1.6	0.5	24.4	72.6	1.9	0.7
1995	45,000	0	56	53	0	45,003	28,077	1.6	0.5	25.5	74.1	1.9	0.6
1996	46,000	0	142	132	0	46,010	28,736	1.6	0.5	25.7	75.2	1.8	0.6
1997	48,000	0	80	167	0	47,913	29,397	1.6	0.5	25.9	74.6	1.9	0.6
1998	50,500	0	511	404	0	50,607	30,062	1.7	0.5	26.4	74.0	1.9	0.7
1999	50,500	0	143	335	0	50,308	30,741	1.6	0.5	26.3	73.9	1.8	0.7
2000	54,000	0	478	161	0	54,317	31,437	1.7	0.5	26.4	71.8	1.9	0.7
2001	59,000	0	325	227	0	59,098	32,151	1.8	0.5	26.9	72.6	2.0	0.7
2002	59,600	0	888	1,217	0	59,271	32,878	1.8	0.5	26.6	71.0	2.0	0.7
2003	59,600	0	249	1,629	0	58,220	33,610	1.7	0.5	26.1	70.6	1.9	0.7

207 SURINAME			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,700	0	4,697	300	0	9,097	298	30.5	9.4	23.9	50.5	39.5	18.6
1962	3,400	0	4,794	500	0	7,694	306	25.1	7.9	21.7	48.5	36.2	16.2
1963	3,600	0	4,897	629	0	7,868	315	25.0	7.9	23.4	51.2	33.7	15.4
1964	3,700	0	4,230	775	0	7,155	323	22.2	7.5	22.7	56.1	32.9	13.3
1965	4,400	0	4,565	1,000	0	7,965	332	24.0	7.7	22.1	55.1	34.9	14.0
1966	4,500	0	4,180	1,335	0	7,345	342	21.5	7.6	22.1	53.8	34.4	14.2
1967	4,300	0	3,841	1,150	0	6,991	351	19.9	6.9	21.6	54.3	31.9	12.7
1968	5,000	0	4,064	1,570	0	7,494	360	20.8	7.2	23.0	55.7	31.5	13.0
1969	6,000	0	6,630	1,500	0	11,130	368	30.3	9.9	27.2	59.7	36.4	16.6
1970	7,200	0	3,521	1,500	0	9,221	372	24.8	8.1	23.8	56.1	34.1	14.5
1971	6,500	0	4,521	2,850	0	8,171	374	21.9	7.0	23.3	55.1	30.1	12.8
1972	7,700	0	5,021	1,600	0	11,121	374	29.7	9.1	24.8	56.8	36.9	16.1
1973	6,800	0	3,618	1,800	0	8,618	371	23.2	7.3	23.6	54.9	30.8	13.2
1974	6,444	0	2,964	1,000	0	8,408	368	22.9	7.0	24.9	55.0	28.0	12.7
1975	7,361	0	1,822	1,500	0	7,683	364	21.1	6.2	23.3	54.3	26.5	11.4
1976	4,592	0	1,800	471	0	5,921	361	16.4	5.0	25.2	57.0	19.7	8.7
1977	5,068	0	1,856	673	0	6,251	358	17.5	5.1	25.4	58.7	20.1	8.7
1978	3,547	0	4,253	184	-1,000	6,616	355	18.6	6.0	28.4	60.3	21.3	10.0
1979	3,491	0	2,895	295	0	6,091	354	17.2	5.6	26.8	58.4	21.0	9.6
1980	2,960	0	3,509	372	0	6,097	355	17.2	5.7	28.9	61.5	19.6	9.2
1981	3,354	0	4,353	1,493	-200	6,014	359	16.8	5.5	29.5	62.9	18.8	8.8
1982	2,890	0	3,763	1,537	0	5,116	364	14.1	4.7	29.1	63.5	16.3	7.5
1983	3,592	0	4,714	2,132	-600	5,574	371	15.0	5.0	29.6	66.7	16.8	7.5
1984	4,102	0	392	2,038	600	3,056	378	8.1	2.3	24.5	64.0	9.6	3.7
1985	4,141	0	291	2,372	700	2,760	384	7.2	2.1	25.7	63.9	8.2	3.3
1986	3,651	0	20	1,105	-400	2,166	389	5.6	1.6	23.3	57.3	6.9	2.8
1987	5,187	0	50	2,851	900	3,286	393	8.4	2.4	23.4	61.8	10.1	3.9
1988	3,684	0	93	1,210	0	2,567	396	6.5	2.3	23.0	58.4	9.9	3.9
1989	6,188	0	18	1,420	0	4,786	399	12.0	3.9	25.6	61.7	15.2	6.3
1990	6,500	0	19	1,793	0	4,726	402	11.8	3.8	26.4	63.5	14.3	5.9
1991	7,358	1,000	72	1,066	0	5,364	403	13.3	4.3	27.7	65.1	15.5	6.6
1992	10,933	4,000	114	1,227	0	5,820	405	14.4	4.7	25.0	63.0	18.9	7.5
1993	9,503	2,500	120	1,537	0	5,586	406	13.8	4.6	24.1	63.1	19.0	7.3
1994	14,466	2,000	850	7,574	0	5,742	407	14.1	4.6	22.6	60.2	20.3	7.7
1995	13,001	1,000	667	7,143	0	5,525	409	13.5	4.3	23.5	60.1	18.3	7.1
1996	13,001	0	2,300	7,717	-1,816	5,768	412	14.0	4.6	24.2	59.6	19.2	7.8
1997	14,001	0	1,917	12,222	1,700	5,396	415	13.0	4.3	27.3	60.8	15.8	7.1
1998	16,301	1,000	3,207	7,335	-5,448	5,725	418	13.7	4.3	26.9	59.5	16.0	7.2
1999	16,400	0	2,443	18,216	4,528	5,155	422	12.2	3.9	25.4	57.9	15.3	6.7
2000	21,171	500	3,382	18,905	1,200	6,347	425	14.9	4.3	25.4	58.3	17.1	7.4
2001	25,287	2,500	2,891	19,217	-15	6,446	429	15.0	4.5	25.0	58.0	18.1	7.8
2002	25,596	9,001	2,234	12,005	15	6,840	432	15.8	4.8	26.1	58.7	18.6	8.2
2003	28,357	12,501	3,848	12,580	0	7,124	436	16.3	4.8	25.1	58.2	19.1	8.2

209 SWAZILAND	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	...	0	...	...	0	...	359	...	...	20.4	65.5	...	...
1962	...	0	...	...	0	...	367	...	...	21.9	65.1	...	...
1963	...	0	...	...	0	...	375	...	...	21.1	62.5	...	...
1964	...	0	...	...	0	...	383	...	...	21.4	62.3	...	...
1965	...	0	...	...	0	...	392	...	...	20.4	62.6	...	...
1966	...	0	...	...	0	...	401	...	...	20.3	61.7	...	...
1967	...	0	...	...	0	...	410	...	...	20.9	59.4	...	...
1968	...	0	...	...	0	...	420	...	...	21.0	64.8	...	...
1969	...	0	...	...	0	...	431	...	...	19.0	63.0	...	...
1970	...	0	...	...	0	...	443	...	...	19.3	63.8	...	...
1971	...	0	...	...	0	...	456	...	...	18.5	62.5	...	...
1972	...	0	...	...	0	...	470	...	...	19.9	64.4	...	...
1973	...	0	...	...	0	...	485	...	...	17.0	62.4	...	...
1974	...	0	...	...	0	...	500	...	...	18.8	63.0	...	...
1975	...	0	...	...	0	...	515	...	...	19.8	63.3	...	...
1976	...	0	...	...	0	...	530	...	...	20.2	65.3	...	...
1977	53	0	...	...	0	53	546	0.1	0.0	18.9	59.9	0.2	0.1
1978	44	0	...	...	0	44	562	0.1	0.0	19.9	61.3	0.1	0.0
1979	60	0	...	...	0	60	579	0.1	0.0	20.0	62.7	0.2	0.1
1980	70	0	...	...	0	70	596	0.1	0.0	20.9	61.8	0.2	0.1
1981	70	0	...	...	0	70	615	0.1	0.0	22.1	63.4	0.2	0.1
1982	80	0	...	...	0	80	634	0.1	0.0	20.6	61.4	0.2	0.1
1983	80	0	...	...	0	80	654	0.1	0.0	21.5	61.8	0.2	0.1
1984	90	0	...	...	0	90	677	0.1	0.0	18.3	60.3	0.2	0.1
1985	90	0	...	...	0	90	702	0.1	0.0	17.8	58.3	0.2	0.1
1986	100	0	...	...	0	100	730	0.1	0.0	16.6	59.9	0.3	0.1
1987	100	0	...	...	0	100	760	0.1	0.0	18.5	61.8	0.2	0.1
1988	110	0	...	...	0	110	791	0.1	0.0	17.5	60.9	0.2	0.1
1989	110	0	...	...	0	110	821	0.1	0.0	17.6	60.7	0.2	0.1
1990	110	0	...	...	0	110	847	0.1	0.0	16.4	58.9	0.2	0.1
1991	105	0	...	...	0	105	869	0.1	0.0	17.1	58.4	0.2	0.1
1992	100	0	...	...	0	100	887	0.1	0.0	18.8	59.6	0.2	0.1
1993	110	0	...	...	0	110	904	0.1	0.0	17.6	55.8	0.2	0.1
1994	125	0	...	...	0	125	920	0.1	0.0	16.5	56.5	0.3	0.1
1995	148	0	...	...	0	148	939	0.2	0.1	16.1	54.8	0.3	0.1
1996	153	0	...	...	0	153	960	0.2	0.1	15.0	55.0	0.3	0.1
1997	131	13	13,258	1,933	-6	11,438	983	11.6	3.4	22.7	60.7	15.0	5.6
1998	151	39	9,855	1,242	6	8,731	1,006	8.7	2.6	20.7	60.0	12.7	4.4
1999	131	3	9,181	1,525	-250	7,534	1,027	7.3	2.0	21.0	60.4	9.6	3.3
2000	139	1	8,676	2,415	-93	6,306	1,044	6.0	1.8	22.3	59.0	8.0	3.0
2001	142	2	6,190	1,891	243	4,683	1,058	4.4	1.2	19.7	59.4	6.2	2.1
2002	70	0	6,538	1,954	89	4,743	1,069	4.4	1.2	22.6	62.1	5.3	1.9
2003	70	3	4,101	1,597	10	2,581	1,077	2.4	0.7	19.8	46.1	3.7	1.6

Note: until 1996 trade statistics included with those of South Africa.

210 SWEDEN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	268,911	26,000	86,864	133,909	0	195,866	7,526	26.0	8.6	57.4	86.2	14.9	9.9
1962	294,728	37,500	89,757	145,608	0	201,377	7,574	26.6	8.5	55.2	84.6	15.3	10.0
1963	342,638	41,500	91,463	200,740	0	191,861	7,623	25.2	7.9	53.5	84.4	14.8	9.4
1964	377,947	42,500	99,169	240,490	0	194,126	7,677	25.3	8.3	54.5	86.0	15.2	9.7
1965	370,618	44,500	106,860	234,456	0	198,522	7,734	25.7	8.6	56.3	85.9	15.3	10.0
1966	320,568	46,000	122,840	188,376	0	209,032	7,796	26.8	8.5	56.1	87.5	15.2	9.8
1967	341,765	49,500	119,234	203,513	0	207,986	7,863	26.5	8.5	56.1	86.7	15.2	9.8
1968	319,079	40,500	126,718	189,111	0	216,186	7,929	27.3	8.4	56.4	86.1	14.9	9.8
1969	269,902	33,000	131,334	152,997	0	215,239	7,990	26.9	8.2	56.0	85.6	14.6	9.6
1970	286,042	37,000	143,776	162,250	0	230,568	8,043	28.7	8.6	57.6	87.6	14.9	9.8
1971	229,693	29,000	148,888	120,260	0	229,321	8,085	28.4	8.4	59.0	88.9	14.3	9.5
1972	218,349	45,000	158,139	104,649	0	226,839	8,118	27.9	8.1	56.6	85.9	14.3	9.4
1973	220,471	53,000	153,291	103,693	0	217,069	8,144	26.7	8.0	57.4	87.0	13.9	9.2
1974	205,540	54,000	150,750	80,869	-1,000	220,421	8,168	27.0	7.9	60.0	89.6	13.2	8.8
1975	207,282	53,027	155,932	78,129	0	232,058	8,193	28.3	8.2	62.8	92.2	13.0	8.8
1976	205,299	50,062	164,033	89,720	600	230,150	8,219	28.0	8.4	64.6	95.6	13.0	8.8
1977	182,864	30,050	165,703	86,024	-200	232,292	8,246	28.2	8.2	65.3	94.9	12.6	8.7
1978	185,577	49,957	159,354	69,578	600	225,996	8,273	27.3	8.0	64.4	93.6	12.4	8.6
1979	198,202	34,259	173,051	112,209	0	224,784	8,295	27.1	8.2	65.8	95.5	12.4	8.5
1980	233,516	48,586	176,876	130,596	0	231,210	8,310	27.8	8.3	66.9	97.2	12.4	8.6
1981	257,325	51,108	149,740	141,842	-15	214,100	8,319	25.7	7.4	66.1	95.6	11.2	7.8
1982	255,840	36,774	162,107	141,310	-13,985	225,877	8,323	27.1	7.7	65.8	96.3	11.7	8.0
1983	261,717	57,333	152,543	146,324	13,333	223,936	8,326	26.9	7.7	64.9	95.1	11.9	8.1
1984	274,618	64,087	156,392	145,916	2,222	223,229	8,333	26.8	7.9	65.4	97.4	12.0	8.1
1985	239,718	53,380	153,242	118,005	0	221,575	8,350	26.5	7.6	64.7	95.6	11.8	8.0
1986	215,309	50,970	160,837	97,579	0	227,597	8,377	27.2	7.9	65.1	95.5	12.1	8.3
1987	214,412	65,721	164,117	83,915	-2,222	226,671	8,413	26.9	8.0	63.5	93.5	12.5	8.5
1988	250,963	69,819	160,212	103,464	2,222	240,115	8,457	28.4	8.1	63.6	94.8	12.7	8.5
1989	257,697	63,523	170,361	124,863	0	239,671	8,506	28.2	8.2	65.7	96.4	12.5	8.5
1990	260,106	57,235	175,371	141,614	-700	235,929	8,559	27.6	7.8	63.3	95.1	12.4	8.2
1991	245,001	50,134	178,676	137,581	700	236,663	8,616	27.5	8.0	62.4	93.4	12.8	8.5
1992	314,664	63,241	186,896	203,836	0	234,483	8,678	27.0	7.7	63.9	97.7	12.1	7.9
1993	347,801	53,360	185,989	228,688	-13,500	238,243	8,737	27.3	8.0	65.3	99.7	12.3	8.1
1994	394,224	82,369	228,346	280,657	-13,168	246,376	8,789	28.0	7.9	67.1	99.6	11.8	8.0
1995	412,127	55,367	214,212	359,664	21,464	232,772	8,827	26.4	7.5	63.2	96.1	11.8	7.8
1996	379,125	125,060	255,036	285,799	5,200	228,502	8,850	25.8	7.6	64.1	97.4	11.9	7.8
1997	364,089	112,065	271,038	264,494	-2,500	256,068	8,859	28.9	9.6	65.8	99.5	14.6	9.6
1998	416,362	166,079	279,441	286,074	2,099	245,748	8,859	27.7	9.4	66.5	100.1	14.1	9.4
1999	357,260	139,287	311,458	284,575	-333	244,523	8,856	27.6	8.3	67.4	101.9	12.3	8.1
2000	343,369	105,078	328,508	318,303	-2,655	245,841	8,856	27.8	8.0	65.8	100.1	12.1	8.0
2001	318,589	87,986	361,788	332,600	-1,198	258,594	8,860	29.2	8.5	67.6	102.5	12.5	8.3
2002	300,582	89,987	378,132	332,566	4,006	260,167	8,867	29.3	8.3	70.0	105.2	11.9	7.9
2003	293,209	103,594	439,753	364,156	526	265,737	8,876	29.9	8.8	71.6	106.8	12.2	8.2

211 SWITZERLAND	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,800	0	39,366	1,000	0	41,166	5,458	7.5	1.9	49.4	93.5	3.8	2.0
1962	2,800	0	42,928	1,333	0	44,394	5,560	8.0	2.0	50.2	88.7	4.0	2.3
1963	3,300	0	46,042	1,000	0	48,342	5,664	8.5	2.1	49.5	89.8	4.2	2.3
1964	2,800	0	47,327	633	0	49,494	5,765	8.6	2.1	50.5	89.5	4.2	2.4
1965	2,700	0	49,346	367	0	51,680	5,857	8.8	2.2	51.1	90.6	4.2	2.4
1966	3,000	0	46,457	400	0	49,057	5,940	8.3	2.0	50.7	88.7	4.0	2.3
1967	3,000	0	48,521	567	0	50,955	6,013	8.5	2.1	50.0	86.3	4.2	2.4
1968	3,500	0	54,538	467	0	57,571	6,078	9.5	2.3	51.0	88.0	4.5	2.6
1969	3,500	0	56,447	467	0	59,480	6,135	9.7	2.3	51.6	88.5	4.4	2.6
1970	2,400	0	62,350	567	0	64,183	6,187	10.4	2.4	54.0	90.8	4.5	2.7
1971	2,800	0	63,346	667	0	65,479	6,232	10.5	2.5	53.3	89.2	4.6	2.8
1972	3,600	0	67,605	467	0	70,739	6,272	11.3	2.6	54.1	91.4	4.9	2.9
1973	3,600	0	65,275	480	0	68,396	6,304	10.9	2.5	55.5	92.4	4.5	2.7
1974	3,800	0	64,241	609	0	67,432	6,327	10.7	2.5	55.1	89.5	4.5	2.8
1975	3,900	0	60,175	681	0	63,395	6,339	10.0	2.3	54.7	87.9	4.2	2.6
1976	3,915	0	44,608	689	0	47,834	6,339	7.6	2.4	57.2	91.3	4.1	2.6
1977	3,982	0	47,660	759	0	50,883	6,329	8.0	2.5	59.6	95.0	4.2	2.6
1978	3,820	0	48,410	350	0	51,880	6,317	8.2	2.5	60.2	96.8	4.2	2.6
1979	3,890	0	52,167	463	0	55,594	6,312	8.8	2.6	59.8	93.8	4.4	2.8
1980	3,500	0	59,102	429	0	62,173	6,319	9.8	2.9	61.7	97.1	4.7	3.0
1981	3,676	0	57,652	303	0	61,024	6,342	9.6	2.8	61.3	98.2	4.6	2.9
1982	3,369	0	57,891	442	0	60,818	6,379	9.5	2.8	61.7	96.9	4.6	2.9
1983	3,540	0	62,668	534	0	65,674	6,427	10.2	3.0	61.2	94.1	4.8	3.1
1984	4,113	0	65,145	909	0	68,350	6,480	10.6	3.1	62.4	95.3	5.0	3.2
1985	4,564	0	68,555	1,080	0	72,039	6,536	11.0	3.2	62.2	95.9	5.2	3.4
1986	4,657	0	74,277	891	0	78,043	6,592	11.8	3.5	61.9	94.9	5.6	3.6
1987	4,523	0	79,676	794	0	83,405	6,650	12.5	3.6	61.9	96.2	5.9	3.8
1988	4,227	38	82,980	1,388	0	85,781	6,710	12.8	3.4	60.1	93.9	5.7	3.6
1989	4,483	39	85,376	1,483	0	88,337	6,771	13.1	3.5	60.1	94.0	5.8	3.7
1990	4,228	27	87,717	1,397	0	90,521	6,834	13.3	3.5	60.3	95.0	5.9	3.7
1991	4,829	42	91,983	1,334	0	95,436	6,899	13.8	3.7	60.9	95.1	6.0	3.8
1992	3,945	52	89,122	1,183	0	91,833	6,963	13.2	3.5	59.6	95.3	5.8	3.6
1993	2,957	42	90,859	996	0	92,778	7,024	13.2	3.5	58.3	93.3	5.9	3.7
1994	2,716	44	96,379	867	0	98,184	7,077	13.9	3.6	57.4	93.3	6.3	3.9
1995	2,749	50	95,575	720	0	97,554	7,118	13.7	3.6	57.1	91.4	6.3	3.9
1996	3,002	54	95,951	396	0	98,503	7,147	13.8	3.6	56.8	90.6	6.3	4.0
1997	3,009	59	98,075	368	0	100,657	7,163	14.1	3.6	55.8	90.9	6.5	4.0
1998	2,959	66	100,932	294	0	103,531	7,170	14.4	3.7	57.3	92.6	6.5	4.1
1999	2,975	70	103,946	369	0	106,482	7,172	14.9	3.8	55.0	90.2	6.9	4.2
2000	2,759	72	107,267	533	0	109,420	7,173	15.3	3.9	56.6	94.1	6.9	4.2
2001	2,850	69	112,209	181	0	114,808	7,173	16.0	4.1	58.6	93.6	6.9	4.3
2002	2,679	71	107,659	330	0	109,937	7,171	15.3	3.9	60.5	96.0	6.4	4.0
2003	2,950	77	109,307	340	0	111,840	7,169	15.6	4.0	60.4	96.5	6.6	4.1

212 SYRIAN ARAB REPUBLIC			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,500	0	5,200	1,100	0	5,600	4,764	1.2	0.3	12.3	52.6	2.7	0.6
1962	1,500	0	5,100	800	0	5,800	4,916	1.2	0.3	12.7	55.6	2.7	0.6
1963	1,500	0	4,100	800	0	4,800	5,075	1.0	0.3	13.3	56.6	2.0	0.5
1964	1,500	0	5,100	800	0	5,800	5,242	1.1	0.3	12.7	57.5	2.5	0.6
1965	1,600	0	4,700	900	0	5,400	5,416	1.0	0.3	12.9	58.0	2.2	0.5
1966	1,600	0	3,900	900	0	4,600	5,597	0.8	0.2	12.3	57.7	1.9	0.4
1967	1,600	0	1,700	700	0	2,600	5,787	0.5	0.1	12.0	61.2	1.1	0.2
1968	1,701	0	4,400	500	0	5,601	5,984	0.9	0.3	12.2	63.1	2.2	0.4
1969	1,704	0	5,800	600	0	6,904	6,187	1.1	0.3	12.8	64.7	2.5	0.5
1970	1,700	0	4,700	200	0	6,200	6,396	1.0	0.3	11.7	64.2	2.4	0.4
1971	2,100	0	6,900	100	0	8,900	6,611	1.4	0.4	12.7	65.9	3.0	0.6
1972	1,600	0	4,200	50	0	5,750	6,833	0.8	0.2	11.8	66.4	2.0	0.4
1973	1,345	0	10,600	100	0	11,845	7,062	1.7	0.5	11.2	65.0	4.3	0.7
1974	1,650	0	9,900	150	0	11,400	7,300	1.6	0.4	13.4	69.6	3.3	0.6
1975	2,001	0	11,100	50	0	13,051	7,548	1.7	0.5	13.9	70.2	3.5	0.7
1976	3,307	0	4,576	65	0	7,818	7,804	1.0	0.3	14.4	71.9	1.9	0.4
1977	3,617	0	9,423	85	0	12,954	8,071	1.6	0.4	16.1	74.7	2.8	0.6
1978	3,755	0	12,378	117	0	16,016	8,349	1.9	0.5	17.8	75.7	3.1	0.7
1979	3,826	0	15,020	77	0	18,769	8,645	2.2	0.6	19.5	76.9	3.1	0.8
1980	3,971	0	14,801	279	0	18,493	8,959	2.1	0.6	19.6	78.8	2.9	0.7
1981	3,838	0	15,724	61	0	19,501	9,292	2.1	0.6	23.9	84.4	2.4	0.7
1982	4,063	0	11,444	26	0	15,481	9,643	1.6	0.5	23.6	84.3	1.9	0.5
1983	4,410	0	16,775	105	0	21,080	10,009	2.1	0.6	23.5	83.4	2.6	0.7
1984	5,414	0	8,700	100	0	14,014	10,385	1.4	0.4	22.2	81.4	1.8	0.5
1985	5,887	0	13,440	103	-6	19,218	10,766	1.8	0.5	21.6	81.6	2.4	0.6
1986	5,299	0	182	0	-6	5,475	11,154	0.5	0.1	20.5	80.3	0.7	0.2
1987	5,381	0	2,106	35	0	7,452	11,545	0.7	0.2	18.5	76.9	1.0	0.2
1988	5,533	0	109	57	-9	5,576	11,939	0.5	0.1	19.1	77.5	0.7	0.2
1989	5,095	0	64	65	0	5,094	12,330	0.4	0.1	17.7	73.4	0.7	0.2
1990	5,775	0	62	0	-20	5,817	12,717	0.5	0.1	18.1	72.0	0.7	0.2
1991	7,721	0	33	48	0	7,706	13,098	0.6	0.2	18.3	70.2	1.0	0.3
1992	9,654	0	102	42	20	9,734	13,472	0.7	0.2	18.2	71.1	1.2	0.3
1993	9,189	0	198	67	20	9,340	13,844	0.7	0.2	17.0	68.8	1.2	0.3
1994	10,041	0	44	56	0	10,029	14,218	0.7	0.2	17.5	69.2	1.2	0.3
1995	11,639	0	2,027	207	0	13,459	14,596	0.9	0.3	18.8	71.8	1.4	0.4
1996	12,128	0	6,093	42	0	18,179	14,979	1.2	0.4	19.7	71.9	1.8	0.5
1997	11,727	0	8,298	152	0	19,873	15,367	1.3	0.4	20.2	71.9	1.9	0.5
1998	14,330	0	10,294	0	0	24,624	15,759	1.6	0.5	21.2	75.1	2.2	0.6
1999	14,017	0	11,402	0	0	25,419	16,157	1.6	0.5	20.9	73.8	2.2	0.6
2000	13,369	0	15,694	46	0	29,017	16,560	1.8	0.5	20.8	73.5	2.5	0.7
2001	14,171	0	12,468	2	0	26,637	16,968	1.6	0.5	19.1	73.9	2.4	0.6
2002	15,166	0	24,230	76	0	39,320	17,381	2.3	0.7	21.6	78.7	3.0	0.8
2003	16,128	0	25,660	10	0	41,778	17,800	2.4	0.7	22.4	80.8	3.0	0.8

208 TAJIKISTAN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	2,023	0	...	0	0	2,023	5,509	0.4	0.1	16.3	67.0	0.7	0.2
1993	2,715	0	...	0	0	2,715	5,591	0.5	0.2	13.9	63.9	1.0	0.2
1994	1,107	0	288	0	0	1,395	5,667	0.3	0.1	13.9	63.6	0.6	0.1
1995	384	0	223	0	0	607	5,741	0.1	0.0	11.9	61.6	0.3	0.1
1996	133	0	181	0	0	314	5,816	0.1	0.0	8.0	55.5	0.2	0.0
1997	146	0	308	0	0	454	5,889	0.1	0.0	7.8	53.0	0.2	0.0
1998	181	0	289	0	0	470	5,961	0.1	0.0	8.0	50.6	0.3	0.1
1999	154	0	232	0	0	386	6,028	0.1	0.0	8.6	46.4	0.2	0.1
2000	164	0	205	0	0	369	6,089	0.1	0.0	8.8	47.0	0.2	0.0
2001	236	0	319	0	0	555	6,144	0.1	0.0	9.6	46.1	0.3	0.1
2002	324	0	597	0	0	921	6,195	0.2	0.0	10.8	48.3	0.4	0.1
2003	325	0	1,038	0	0	1,363	6,245	0.2	0.1	11.3	51.0	0.6	0.1

Note: for years before 1992 see USSR.

215 TANZANIA, UNITED REP. OF	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	70,700	...	2,950	5,986	0	67,664	10,499	6.4	1.9	9.4	41.3	20.3	4.6
1962	70,800	...	3,400	6,615	0	67,585	10,807	6.3	1.8	9.2	41.0	19.8	4.4
1963	76,600	...	3,900	6,012	0	74,488	11,128	6.7	2.0	9.3	41.6	21.2	4.7
1964	100,200	...	3,350	5,500	0	98,050	11,462	8.6	2.5	9.7	40.0	26.0	6.3
1965	102,900	...	4,100	6,110	0	100,890	11,808	8.5	2.5	9.7	40.7	26.0	6.2
1966	102,000	...	4,250	7,011	0	99,239	12,166	8.2	2.4	9.9	42.8	24.1	5.6
1967	128,400	...	4,800	6,107	0	127,093	12,537	10.1	3.0	10.9	41.3	27.3	7.2
1968	152,100	...	5,950	7,609	0	150,441	12,923	11.6	3.4	11.1	41.9	31.1	8.2
1969	150,200	...	4,900	13,131	0	141,969	13,328	10.7	3.1	11.0	41.2	28.6	7.6
1970	186,719	...	5,100	25,468	0	166,351	13,756	12.1	3.5	11.5	41.3	31.0	8.6
1971	181,788	...	6,150	12,827	0	175,111	14,208	12.3	3.6	11.4	40.6	31.8	9.0
1972	157,324	...	4,650	6,967	0	155,007	14,682	10.6	3.1	10.4	40.5	29.9	7.7
1973	162,166	...	7,000	4,353	0	164,813	15,174	10.9	3.2	10.3	42.7	30.7	7.4
1974	174,058	...	5,000	2,222	0	176,836	15,675	11.3	3.3	10.3	45.4	31.8	7.2
1975	211,018	...	4,600	922	0	214,696	16,180	13.3	3.9	11.1	51.6	34.7	7.5
1976	232,393	...	3,378	561	0	235,210	16,685	14.1	4.1	11.4	52.9	35.7	7.7
1977	271,371	...	758	499	0	271,629	17,196	15.8	4.6	12.2	54.4	37.4	8.4
1978	211,348	...	1,376	298	0	212,426	17,719	12.0	3.4	11.2	54.4	30.7	6.3
1979	180,633	...	525	477	0	180,681	18,264	9.9	2.9	10.3	54.9	27.7	5.2
1980	227,894	...	1,120	347	0	228,668	18,838	12.1	3.5	10.3	54.5	33.8	6.4
1981	230,673	...	1,188	385	0	231,476	19,446	11.9	3.4	10.6	53.0	32.3	6.5
1982	227,792	...	617	185	0	228,224	20,085	11.4	3.3	10.5	53.1	31.7	6.2
1983	239,193	...	800	1,028	-625	238,340	20,753	11.5	3.3	10.3	53.8	32.4	6.2
1984	277,287	...	321	744	-125	276,740	21,444	12.9	3.8	10.7	55.2	35.1	6.8
1985	300,644	...	721	585	-500	300,280	22,155	13.6	3.9	11.1	56.6	35.4	6.9
1986	309,855	...	403	1,380	525	309,403	22,879	13.5	3.9	11.2	53.2	35.0	7.4
1987	342,338	...	85	1,618	375	341,181	23,621	14.4	4.2	11.3	55.2	37.0	7.6
1988	392,958	...	985	2,633	350	391,660	24,390	16.1	4.7	12.0	50.0	39.0	9.3
1989	377,097	...	150	1,452	0	375,795	25,203	14.9	4.3	11.5	55.8	37.4	7.7
1990	414,039	...	231	2,581	0	411,689	26,068	15.8	4.6	11.7	51.5	39.3	8.9
1991	326,753	...	295	2,370	0	324,678	26,991	12.0	3.3	10.5	51.0	31.2	6.4
1992	331,585	7,000	659	2,151	-60	323,033	27,960	11.6	3.2	10.3	47.6	31.1	6.8
1993	331,467	6,000	1,286	9,368	-100	317,285	28,949	11.0	3.3	10.4	47.2	31.7	7.0
1994	288,549	6,000	558	14,135	0	268,973	29,921	9.0	3.1	9.9	45.9	31.2	6.7
1995	360,000	5,600	153	22,397	-100	332,057	30,849	10.8	3.3	10.6	47.1	31.4	7.1
1996	324,121	6,500	97	25,816	140	292,042	31,723	9.2	2.9	9.2	46.6	31.2	6.1
1997	357,160	7,650	79	29,783	120	319,926	32,549	9.8	3.3	9.5	45.6	34.6	7.2
1998	348,200	7,600	348	52,278	-20	288,650	33,335	8.7	2.9	9.3	46.6	31.0	6.2
1999	310,709	7,005	259	33,169	20	270,814	34,094	7.9	2.8	9.3	46.4	29.6	5.9
2000	332,989	5,960	518	78,153	-57	249,337	34,837	7.2	2.5	9.2	46.9	27.6	5.4
2001	336,200	9,000	448	74,003	50	253,695	35,565	7.1	2.7	9.5	47.7	28.0	5.6
2002	324,160	6,115	328	65,611	0	252,762	36,276	7.0	2.7	9.7	47.7	27.9	5.7
2003	351,127	4,680	668	87,148	0	259,967	36,977	7.0	2.7	9.6	47.2	27.7	5.6

Note: production data refer only to mainland Tanzania and do not include captures of the Zanzibar State.

216 THAILAND	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	316,140	74,200	17,679	13,033	0	246,586	27,469	9.0	2.7	11.7	42.0	22.7	6.3
1962	350,960	61,000	14,226	10,676	0	293,509	28,366	10.4	3.2	12.4	43.5	25.6	7.3
1963	430,705	90,200	12,364	10,200	0	342,669	29,292	11.7	3.5	12.7	45.6	27.6	7.7
1964	589,750	208,900	14,903	12,233	0	383,520	30,241	12.7	3.9	13.3	46.1	29.5	8.5
1965	629,565	186,200	18,929	16,800	0	445,495	31,211	14.3	4.5	13.8	45.6	32.6	9.8
1966	721,792	209,900	15,827	20,940	0	506,779	32,200	15.7	4.8	14.4	48.0	33.5	10.1
1967	861,066	184,600	15,289	19,333	0	672,422	33,205	20.3	5.8	15.4	47.7	37.7	12.2
1968	1,102,021	311,300	14,038	19,067	0	785,692	34,222	23.0	6.8	16.7	49.9	40.8	13.7
1969	1,285,054	501,300	13,252	22,304	0	774,703	35,242	22.0	6.5	16.7	49.7	39.2	13.1
1970	1,437,637	541,200	27,170	40,063	0	883,544	36,260	24.4	7.0	17.2	50.5	40.7	13.9
1971	1,587,232	637,700	35,098	49,436	0	935,194	37,271	25.1	6.9	16.2	49.5	42.2	13.8
1972	1,678,652	744,300	40,066	69,441	0	904,978	38,275	23.6	7.3	16.5	51.7	44.2	14.1
1973	1,679,359	763,500	42,629	114,905	0	843,582	39,275	21.5	6.3	16.5	51.9	38.1	12.1
1974	1,515,924	691,081	52,234	83,564	0	793,513	40,281	19.7	5.9	15.4	49.9	38.1	11.8
1975	1,548,776	636,477	33,604	90,884	-1,333	853,685	41,297	20.7	6.1	15.8	49.7	38.5	12.2
1976	1,660,707	652,090	30,079	111,861	-667	926,168	42,323	21.9	6.1	15.7	49.9	38.9	12.2
1977	2,189,966	1,093,587	22,694	128,671	2,143	992,545	43,355	22.9	6.4	16.2	50.4	39.2	12.6
1978	2,100,382	1,010,401	31,603	164,239	-2,609	954,736	44,379	21.5	6.1	17.4	50.9	35.2	12.1
1979	1,952,126	940,694	82,995	191,928	267	902,766	45,379	19.9	5.2	15.5	48.7	33.6	10.7
1980	1,799,070	825,080	48,128	176,308	540	846,350	46,342	18.3	5.4	15.2	50.3	35.2	10.6
1981	1,990,085	842,474	50,928	232,202	-5,753	960,583	47,263	20.3	5.8	16.1	51.2	35.8	11.2
1982	2,121,343	875,461	50,629	265,788	-8,997	1,021,727	48,145	21.2	5.8	15.9	49.4	36.6	11.8
1983	2,261,252	865,605	63,988	283,854	-13,335	1,162,446	48,993	23.7	6.5	16.9	52.3	38.5	12.4
1984	2,139,606	849,383	123,810	390,225	16,009	1,039,816	49,817	20.9	6.5	16.8	52.4	38.4	12.3
1985	2,229,142	853,794	161,916	470,305	13,992	1,080,951	50,622	21.4	6.3	17.6	51.7	35.8	12.2
1986	2,540,835	1,041,743	271,648	642,971	-16,292	1,111,477	51,409	21.6	6.1	16.7	50.6	36.3	12.0
1987	2,783,644	1,183,450	229,923	737,825	125	1,092,417	52,177	20.9	5.8	16.8	49.0	34.4	11.8
1988	2,651,266	1,037,935	320,346	822,986	-18,087	1,092,605	52,928	20.6	5.9	17.1	51.5	34.5	11.4
1989	2,704,175	1,051,059	447,253	964,368	5,267	1,141,268	53,665	21.3	6.1	17.8	50.4	34.1	12.0
1990	2,789,953	1,127,461	498,119	1,046,438	20,333	1,134,506	54,389	20.9	6.2	18.7	49.1	33.2	12.7
1991	2,972,104	1,119,924	686,083	1,223,204	3,333	1,318,393	55,102	23.9	7.3	21.5	52.4	34.0	13.9
1992	3,246,490	1,082,921	664,610	1,266,943	5,000	1,566,236	55,806	28.1	8.3	24.2	55.5	34.1	14.9
1993	3,385,003	1,112,580	641,736	1,262,414	0	1,651,746	56,497	29.2	8.7	24.4	54.9	35.8	15.9
1994	3,524,996	1,131,235	781,825	1,414,427	-2,000	1,759,160	57,171	30.8	9.3	25.1	56.3	37.1	16.5
1995	3,590,578	1,085,081	740,392	1,360,740	0	1,885,149	57,828	32.6	9.8	25.7	57.1	38.2	17.2
1996	3,570,116	935,242	613,391	1,317,221	2,000	1,933,044	58,465	33.1	10.3	26.2	57.8	39.2	17.8
1997	3,442,753	964,076	634,236	1,355,163	-200	1,757,550	59,084	29.8	9.4	25.4	56.3	37.1	16.7
1998	3,524,961	833,021	696,232	1,510,650	200	1,877,722	59,695	31.5	9.5	24.4	56.3	38.9	16.9
1999	3,646,079	840,714	816,214	1,671,539	0	1,950,039	60,306	32.3	9.7	23.8	55.9	40.9	17.4
2000	3,735,550	850,805	714,444	1,609,639	0	1,989,550	60,925	32.7	9.3	23.3	55.9	39.8	16.6
2001	3,547,992	808,307	898,061	1,689,182	0	1,948,564	61,555	31.7	9.3	24.0	56.2	38.9	16.6
2002	3,463,912	781,025	994,727	1,654,326	0	2,023,288	62,193	32.5	9.8	24.9	57.1	39.3	17.2
2003	3,590,452	793,012	1,094,600	1,935,728	0	1,956,313	62,833	31.1	9.3	23.9	55.8	38.8	16.6

176 TIMOR-LESTE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	...	...	0	...	509	...	...	...	...	...	...
1962	0	0	...	...	0	...	519	...	...	...	...	...	...
1963	0	0	...	...	0	...	528	...	...	...	...	...	...
1964	0	0	...	...	0	...	538	...	...	...	...	...	...
1965	0	0	...	...	0	...	549	...	...	...	...	...	...
1966	0	0	...	...	0	...	559	...	...	...	...	...	...
1967	0	0	...	...	0	...	568	...	...	...	...	...	...
1968	0	0	...	...	0	...	579	...	...	...	...	...	...
1969	0	0	...	...	0	...	590	...	...	...	...	...	...
1970	0	0	...	...	0	...	604	...	...	...	...	...	...
1971	0	0	...	...	0	...	622	...	...	...	...	...	...
1972	0	0	...	...	0	...	642	...	...	...	...	...	...
1973	0	0	...	...	0	...	660	...	...	...	...	...	...
1974	0	0	...	...	0	...	671	...	...	...	...	...	...
1975	0	0	...	...	0	...	672	...	...	...	...	...	...
1976	0	0	...	...	0	...	661	...	...	...	...	...	...
1977	0	0	...	...	0	...	639	...	...	...	...	...	...
1978	0	0	...	...	0	...	614	...	...	...	...	...	...
1979	0	0	...	...	0	...	592	...	...	...	...	...	...
1980	0	0	...	...	0	...	581	...	...	...	...	...	...
1981	0	0	...	...	0	...	583	...	...	...	...	...	...
1982	0	0	...	...	0	...	596	...	...	...	...	...	...
1983	0	0	...	...	0	...	616	...	...	...	...	...	...
1984	0	0	...	...	0	...	638	...	...	...	...	...	...
1985	0	0	...	...	0	...	659	...	...	...	...	...	...
1986	0	0	...	...	0	...	676	...	...	...	...	...	...
1987	0	0	...	...	0	...	690	...	...	...	...	...	...
1988	0	0	...	...	0	...	704	...	...	...	...	...	...
1989	0	0	...	...	0	...	720	...	...	...	...	...	...
1990	0	0	...	...	0	...	740	...	...	...	...	...	...
1991	0	0	...	...	0	...	766	...	...	...	...	...	...
1992	0	0	...	...	0	...	795	...	...	...	...	...	...
1993	0	0	...	...	0	...	823	...	...	...	...	...	...
1994	0	0	...	...	0	...	839	...	...	...	...	...	...
1995	0	0	...	...	0	...	840	...	...	...	...	...	...
1996	0	0	...	...	0	...	821	...	...	...	...	...	...
1997	0	0	...	...	0	...	787	...	...	...	...	...	...
1998	0	0	...	...	0	...	857	...	...	...	...	...	...
1999	408	0	...	...	0	408	871	0.5	0.1	15.1	66.4	0.9	0.2
2000	362	0	...	...	0	362	770	0.5	0.1	17.1	69.1	0.8	0.2
2001	356	0	...	...	0	356	750	0.5	0.1	18.3	69.1	0.7	0.2
2002	350	0	...	...	0	350	779	0.5	0.1	18.2	68.9	0.7	0.2
2003	350	0	...	...	0	350	778	0.5	0.1	19.6	70.4	0.7	0.2

Note: formerly part of Indonesia. Trade statistics not available.

217 TOGO			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	4,000	0	1,200	0	0	5,200	1,540	3.4	1.0	5.2	43.5	19.0	2.3
1962	4,300	0	1,250	0	0	5,550	1,552	3.6	1.0	5.4	49.1	19.5	2.1
1963	4,500	0	5,648	0	0	10,148	1,568	6.5	1.9	6.3	48.1	29.7	3.9
1964	5,000	0	7,200	0	0	12,200	1,595	7.7	2.3	6.8	50.4	33.1	4.5
1965	6,000	0	8,200	0	0	14,200	1,637	8.7	2.6	7.1	52.7	36.4	4.9
1966	7,300	0	9,814	0	0	17,114	1,698	10.1	2.9	7.5	50.5	39.5	5.8
1967	7,500	0	13,764	0	0	21,264	1,774	12.0	3.4	7.9	54.3	43.8	6.3
1968	10,000	0	7,600	0	0	17,600	1,859	9.5	2.7	6.8	49.6	39.8	5.5
1969	10,000	0	13,900	0	0	23,900	1,941	12.3	3.6	7.8	46.6	45.9	7.7
1970	9,111	0	11,718	0	0	20,829	2,014	10.3	3.0	7.0	48.3	43.2	6.3
1971	10,921	0	9,640	0	0	20,561	2,076	9.9	2.9	6.6	52.4	44.5	5.6
1972	10,942	0	9,100	0	0	20,042	2,130	9.4	2.8	6.7	52.1	41.9	5.4
1973	11,333	0	12,422	0	0	23,755	2,176	10.9	3.2	7.2	49.8	44.6	6.5
1974	11,150	0	14,115	0	0	25,265	2,220	11.4	3.4	7.4	48.1	46.1	7.1
1975	14,420	0	14,374	0	-1,000	27,794	2,264	12.3	3.7	7.7	46.8	47.7	7.9
1976	12,820	0	17,379	7	-4,000	26,192	2,308	11.4	3.5	7.5	44.6	47.0	7.9
1977	10,847	0	12,146	37	0	22,956	2,352	9.8	2.9	7.0	43.4	40.6	6.6
1978	15,363	0	11,275	49	5,000	31,589	2,399	13.2	3.8	7.8	45.9	49.5	8.4
1979	8,096	0	17,034	12	-4,000	21,118	2,454	8.6	2.5	6.2	47.9	39.8	5.1
1980	9,134	0	19,394	134	0	28,394	2,519	11.3	3.3	7.0	49.4	47.7	6.7
1981	10,325	0	22,795	22	-500	32,598	2,595	12.6	3.7	7.7	51.6	47.7	7.1
1982	14,530	0	20,254	39	-3,300	31,445	2,682	11.7	3.6	8.2	49.0	43.9	7.4
1983	14,556	0	12,588	52	3,000	30,092	2,777	10.8	3.3	7.5	47.3	44.1	7.0
1984	14,587	0	11,144	32	4,300	29,999	2,875	10.4	3.2	7.9	49.2	40.7	6.6
1985	15,574	0	21,216	138	500	37,151	2,974	12.5	3.8	8.6	53.0	44.6	7.2
1986	14,838	0	18,430	16	0	33,252	3,073	10.8	3.3	8.6	47.6	38.4	7.0
1987	15,189	0	27,649	265	0	42,573	3,174	13.4	4.1	9.4	49.3	43.5	8.3
1988	15,469	0	34,059	316	0	49,212	3,272	15.0	4.5	10.2	51.1	44.4	8.9
1989	16,458	0	32,633	163	-17	48,911	3,367	14.5	4.4	9.8	52.4	45.1	8.4
1990	15,800	0	35,361	226	0	50,935	3,455	14.7	4.4	9.0	53.2	49.4	8.3
1991	12,524	0	33,669	181	17	46,029	3,536	13.0	4.0	8.3	49.2	47.8	8.1
1992	10,899	0	32,069	183	-2,000	40,785	3,609	11.3	3.4	7.7	49.2	44.0	6.9
1993	17,114	0	21,150	576	1,972	39,660	3,683	10.8	3.2	7.1	52.8	45.2	6.1
1994	13,202	0	42,604	1,317	0	54,489	3,767	14.5	4.3	8.2	54.4	52.2	7.9
1995	12,221	0	42,160	3,528	-255	50,598	3,869	13.1	4.0	7.7	52.6	51.7	7.6
1996	15,119	0	57,841	392	83	72,651	3,991	18.2	5.4	9.3	57.0	57.9	9.4
1997	14,310	0	50,513	748	200	64,275	4,130	15.6	4.8	9.0	57.1	53.4	8.4
1998	16,680	0	40,419	7,543	-35	49,521	4,278	11.6	3.5	7.3	53.8	48.1	6.6
1999	23,074	0	35,327	3,949	0	54,452	4,425	12.3	3.6	7.2	53.3	50.5	6.8
2000	22,379	0	34,447	7,216	-652	48,959	4,562	10.7	3.1	7.3	51.6	42.7	6.1
2001	23,283	0	31,325	10,115	-1,980	42,513	4,686	9.1	2.7	6.8	52.4	39.6	5.2
2002	21,971	0	21,689	9,468	2,267	36,459	4,801	7.6	2.2	6.6	52.9	33.5	4.2
2003	28,706	0	23,690	7,871	400	44,925	4,909	9.2	2.7	7.0	53.5	38.6	5.0

218 TOKELAU			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	...	0	...	...	0	...	2	...	...	1.4	8.5	...	...
1962	...	0	...	...	0	...	2	...	...	1.4	10.6	...	...
1963	...	0	...	...	0	...	2	...	...	1.3	8.2	...	...
1964	...	0	...	...	0	...	2	...	...	3.0	13.9	...	...
1965	...	0	...	...	0	...	2	...	...	3.0	18.0	...	...
1966	...	0	...	...	0	...	2	...	...	3.0	17.2	...	...
1967	...	0	...	...	0	...	2	...	...	3.0	18.2	...	...
1968	...	0	...	...	0	...	2	...	...	3.0	18.9	...	...
1969	...	0	...	...	0	...	2	...	...	3.1	19.2	...	...
1970	100	0	...	...	0	100	2	50.0	14.1	17.4	33.8	81.2	41.7
1971	100	0	...	...	0	100	2	50.0	14.1	17.4	35.2	80.9	40.1
1972	100	0	...	...	0	100	2	50.0	14.1	17.5	34.9	80.6	40.5
1973	100	0	...	...	0	100	2	50.0	14.1	17.5	35.5	80.5	39.8
1974	100	0	...	...	0	100	2	50.0	14.1	17.7	23.4	80.0	60.2
1975	100	0	...	...	0	100	2	50.0	14.1	17.8	23.7	79.2	59.6
1976	100	0	...	...	0	100	2	50.0	14.1	17.5	23.1	80.6	61.1
1977	100	0	...	...	0	100	2	50.0	14.1	17.5	23.0	80.4	61.3
1978	100	0	...	...	0	100	2	50.0	14.1	18.0	23.5	78.6	60.1
1979	100	0	...	...	0	100	2	50.0	14.1	18.1	23.8	77.8	59.4
1980	100	0	...	...	0	100	2	50.0	14.1	18.2	24.0	77.4	58.8
1981	100	0	...	...	0	100	2	50.0	14.1	18.4	24.2	76.8	58.3
1982	100	0	...	...	0	100	2	50.0	14.1	19.1	25.1	74.0	56.3
1983	100	0	...	...	0	100	2	50.0	14.1	19.2	25.3	73.6	55.8
1984	150	0	...	...	0	150	2	75.0	21.2	26.0	32.2	81.3	65.8
1985	150	0	...	...	0	150	2	75.0	21.2	26.1	32.4	81.0	65.4
1986	150	0	...	...	0	150	2	75.0	21.2	26.2	32.6	80.7	65.0
1987	200	0	...	...	0	200	2	100.0	28.2	33.4	39.8	84.5	70.9
1988	200	0	...	...	0	200	2	100.0	28.2	33.5	40.0	84.4	70.6
1989	200	0	...	...	0	200	2	100.0	28.2	33.5	40.1	84.2	70.3
1990	200	0	...	...	0	200	2	100.0	28.2	33.6	40.3	84.1	70.0
1991	231	0	...	...	0	231	2	115.5	32.6	37.7	44.6	86.4	73.1
1992	191	0	...	...	0	191	2	95.5	27.0	32.1	39.0	84.0	69.1
1993	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
1994	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
1995	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
1996	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
1997	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
1998	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
1999	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
2000	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
2001	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
2002	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9
2003	200	0	...	...	0	200	2	100.0	28.2	33.3	40.4	84.6	69.9

219 TONGA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	400	0	0	0	0	400	69	5.8	1.6	6.7	43.0	24.3	3.8
1962	400	0	0	0	0	400	72	5.6	1.6	7.4	39.4	21.3	4.0
1963	400	0	0	0	0	400	74	5.4	1.5	7.8	40.0	19.6	3.8
1964	400	0	0	0	0	400	77	5.2	1.5	8.7	42.7	16.8	3.4
1965	500	0	0	0	0	500	80	6.3	1.8	9.0	43.0	19.5	4.1
1966	500	0	0	0	0	500	83	6.0	1.7	9.5	42.3	17.9	4.0
1967	500	0	200	0	0	700	86	8.1	2.3	9.9	43.2	23.2	5.3
1968	500	0	200	0	0	700	90	7.8	2.2	9.9	42.9	22.2	5.1
1969	500	0	386	0	0	886	92	9.6	2.7	9.9	45.7	27.7	6.0
1970	400	0	200	0	0	600	94	6.4	1.8	9.4	43.6	19.3	4.1
1971	500	0	48	0	0	548	95	5.8	1.6	9.6	43.1	17.1	3.8
1972	500	0	100	0	0	600	95	6.3	1.8	10.4	46.9	17.1	3.8
1973	600	0	212	0	0	812	94	8.6	2.4	11.6	50.4	21.0	4.9
1974	726	0	298	0	0	1,024	93	11.0	3.1	16.7	54.1	18.6	5.8
1975	901	0	100	0	0	1,001	93	10.8	3.0	18.3	55.1	16.6	5.5
1976	1,019	0	0	0	0	1,019	94	10.8	3.1	19.1	54.3	16.1	5.6
1977	1,197	0	0	0	0	1,197	94	12.7	3.6	19.2	55.7	18.7	6.5
1978	1,210	0	351	70	0	1,491	95	15.7	4.7	22.5	60.0	20.9	7.8
1979	2,000	0	352	0	0	2,352	96	24.5	7.2	23.3	59.7	30.8	12.0
1980	1,994	0	582	2	0	2,574	97	26.5	8.2	25.5	61.2	32.2	13.4
1981	2,093	0	543	3	0	2,633	97	27.2	8.4	26.2	60.7	31.9	13.8
1982	2,310	0	926	5	0	3,231	97	33.3	10.5	26.9	60.6	39.1	17.4
1983	2,413	0	423	8	0	2,828	97	29.2	8.9	25.3	63.3	35.4	14.1
1984	2,557	0	568	49	0	3,076	97	31.7	9.8	27.6	63.0	35.4	15.5
1985	2,734	0	453	321	0	2,866	97	29.5	9.1	27.7	63.4	32.8	14.4
1986	2,984	0	300	334	0	2,950	97	30.4	9.2	28.5	63.6	32.4	14.5
1987	2,756	0	527	1,157	0	2,126	98	21.7	6.7	28.1	63.8	23.9	10.6
1988	2,717	0	319	468	0	2,569	98	26.2	7.8	32.5	66.2	24.1	11.8
1989	2,691	0	437	379	0	2,750	99	27.8	8.3	32.8	63.6	25.5	13.1
1990	1,644	0	277	308	0	1,613	99	16.3	5.0	28.2	61.0	17.5	8.1
1991	1,935	0	573	413	0	2,095	99	21.2	6.6	29.8	60.9	22.0	10.8
1992	2,237	0	492	451	0	2,278	99	23.0	7.0	30.8	64.7	22.8	10.9
1993	2,375	0	602	463	0	2,514	99	25.4	7.8	32.7	64.9	24.0	12.1
1994	2,499	0	781	477	0	2,804	99	28.3	8.9	35.8	66.1	24.7	13.4
1995	2,597	0	947	381	0	3,163	99	32.0	9.9	36.7	63.2	26.9	15.6
1996	2,915	0	1,045	313	0	3,647	99	36.8	11.5	40.3	67.4	28.5	17.1
1997	2,871	0	1,058	878	0	3,051	100	30.5	9.7	37.6	66.1	25.7	14.6
1998	4,076	0	1,340	614	-175	4,627	100	46.3	14.3	43.4	71.3	32.9	20.0
1999	4,221	0	1,159	506	-175	4,698	100	47.0	14.5	45.9	71.6	31.5	20.2
2000	3,774	0	715	509	351	4,331	101	42.9	12.9	41.9	65.5	30.9	19.7
2001	4,692	0	1,408	757	-400	4,943	102	48.5	14.4	45.9	72.3	31.4	20.0
2002	4,805	0	326	543	400	4,988	103	48.4	14.5	43.0	69.8	33.7	20.8
2003	4,458	0	1,365	570	0	5,253	104	50.5	14.7	41.7	63.2	35.3	23.3

220 TRINIDAD AND TOBAGO	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,400	0	9,282	100	0	11,582	858	13.5	4.4	22.4	57.8	19.7	7.6
1962	2,400	0	10,991	100	0	13,291	869	15.3	5.0	23.0	60.1	21.6	8.3
1963	2,400	0	10,688	200	0	12,888	877	14.7	4.8	24.0	60.8	19.9	7.9
1964	2,400	0	11,091	100	0	13,391	886	15.1	4.9	25.9	63.1	19.0	7.8
1965	3,000	0	10,385	100	0	13,285	896	14.8	4.8	24.5	60.6	19.5	7.9
1966	3,000	0	10,888	400	0	13,488	910	14.8	4.8	25.3	61.6	19.1	7.8
1967	3,200	0	9,679	400	0	12,479	926	13.5	4.4	25.0	60.7	17.5	7.2
1968	3,400	0	8,673	500	0	11,573	942	12.3	4.0	24.0	57.2	16.6	7.0
1969	3,400	0	9,576	703	0	12,273	958	12.8	4.1	26.0	62.3	15.9	6.6
1970	3,600	0	8,970	800	0	11,770	971	12.1	3.9	26.7	63.4	14.7	6.2
1971	4,100	0	7,961	700	0	11,361	981	11.6	3.7	26.8	64.9	14.0	5.8
1972	3,700	0	8,764	500	0	11,964	989	12.1	3.9	27.1	65.0	14.3	5.9
1973	4,000	0	6,439	1,100	0	9,339	996	9.4	3.0	25.6	64.4	11.5	4.6
1974	3,725	0	7,713	948	-350	10,140	1,003	10.1	3.2	27.4	66.1	11.6	4.8
1975	4,417	0	7,417	1,232	175	10,776	1,012	10.7	3.4	30.0	69.3	11.2	4.8
1976	4,417	0	8,759	958	30	12,248	1,023	12.0	3.8	31.7	72.9	11.9	5.2
1977	4,303	0	6,688	822	145	10,314	1,035	10.0	3.2	33.9	74.2	9.3	4.3
1978	4,823	0	10,881	571	-29	15,105	1,049	14.4	4.5	37.4	80.3	11.9	5.6
1979	3,840	0	8,834	546	-21	12,106	1,064	11.4	3.6	31.6	73.4	11.3	4.9
1980	4,461	0	10,282	1,147	50	13,646	1,082	12.6	4.0	37.8	81.3	10.5	4.9
1981	3,804	0	14,322	1,187	0	16,939	1,101	15.4	4.8	36.8	79.6	13.1	6.0
1982	4,574	0	12,300	904	0	15,970	1,122	14.2	4.5	40.3	82.1	11.1	5.4
1983	4,541	0	14,473	311	-30	18,673	1,143	16.3	5.1	41.5	81.4	12.4	6.3
1984	3,764	0	15,250	174	-30	18,809	1,163	16.2	5.1	41.2	79.9	12.3	6.3
1985	5,560	0	13,707	382	-38	18,848	1,178	16.0	5.0	40.6	77.2	12.4	6.5
1986	4,347	3	15,111	1,261	-25	18,168	1,190	15.3	4.7	38.9	80.3	12.2	5.9
1987	7,714	3	11,086	973	-3	17,821	1,198	14.9	4.6	33.9	75.1	13.5	6.1
1988	9,211	2	7,242	1,324	0	15,127	1,203	12.6	4.0	26.9	65.8	14.7	6.0
1989	11,468	2	7,619	1,389	41	17,736	1,209	14.7	4.6	25.5	63.6	18.1	7.3
1990	12,364	0	3,938	1,421	-10	14,871	1,215	12.2	3.8	24.5	63.1	15.5	6.0
1991	11,504	2	6,122	1,465	4	16,164	1,223	13.2	4.0	26.6	63.6	14.9	6.2
1992	13,003	2	4,512	2,484	65	15,094	1,233	12.2	3.8	25.0	60.3	15.3	6.3
1993	9,002	1	4,866	4,934	-323	8,611	1,243	6.9	2.1	23.9	57.8	8.9	3.7
1994	14,050	4	5,374	5,049	15	14,386	1,252	11.5	3.3	24.1	57.1	13.8	5.8
1995	11,515	1	6,841	5,202	-30	13,122	1,261	10.4	3.0	25.0	61.2	12.1	5.0
1996	9,450	2	6,955	6,373	363	10,392	1,268	8.2	2.4	23.3	59.8	10.4	4.1
1997	11,296	3	6,587	5,628	1	12,253	1,274	9.6	2.9	22.1	58.5	12.9	4.9
1998	9,205	5	7,726	7,614	-30	9,281	1,279	7.3	2.2	24.2	60.7	9.0	3.6
1999	8,900	2	9,203	8,703	30	9,428	1,284	7.3	2.2	24.2	60.3	9.2	3.7
2000	8,635	3	7,328	4,846	0	11,114	1,289	8.6	2.5	24.9	61.3	10.1	4.1
2001	10,770	6	10,543	5,702	0	15,605	1,294	12.1	3.5	26.5	63.9	13.4	5.5
2002	12,603	5	14,859	5,648	0	21,809	1,298	16.8	5.2	28.9	64.0	17.9	8.1
2003	9,747	5	12,993	4,478	0	18,257	1,303	14.0	4.2	28.6	66.6	14.7	6.3

222 TUNISIA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	21,600	0	811	5,900	0	16,511	4,297	3.8	1.0	10.4	55.6	10.0	1.9
1962	20,700	0	400	5,400	0	15,700	4,376	3.6	1.0	10.1	56.3	9.6	1.7
1963	25,900	0	583	5,900	0	20,583	4,457	4.6	1.2	9.9	56.1	12.6	2.2
1964	21,500	0	361	5,645	0	16,216	4,541	3.6	0.9	10.1	55.8	9.3	1.7
1965	23,000	0	667	2,569	0	21,098	4,630	4.6	1.3	11.1	59.4	11.7	2.2
1966	26,000	0	444	3,461	0	22,984	4,724	4.9	1.4	11.7	58.5	11.9	2.4
1967	28,000	0	333	2,979	0	25,355	4,822	5.3	1.5	12.0	60.0	12.4	2.5
1968	28,000	0	444	1,965	0	26,480	4,923	5.4	1.6	11.7	59.7	13.3	2.6
1969	29,700	0	333	3,267	0	26,767	5,026	5.3	1.5	11.8	60.2	13.1	2.6
1970	22,660	0	0	3,300	0	19,360	5,127	3.8	1.0	10.5	57.9	9.8	1.8
1971	25,810	0	1,000	2,200	0	24,610	5,227	4.7	1.3	11.3	63.0	11.6	2.1
1972	28,171	0	222	2,468	-200	25,725	5,326	4.8	1.5	11.9	66.5	12.2	2.2
1973	30,321	0	889	3,177	110	28,142	5,429	5.2	1.6	13.0	67.8	12.4	2.4
1974	42,223	0	1,444	3,024	-100	40,544	5,542	7.3	2.2	14.3	69.8	15.3	3.1
1975	45,229	0	1,254	3,603	-200	42,681	5,668	7.5	2.1	15.2	70.1	13.8	3.0
1976	49,952	0	515	4,151	-1,370	44,947	5,808	7.7	2.2	16.7	71.9	13.3	3.1
1977	55,661	0	562	4,936	60	51,347	5,962	8.6	2.5	17.8	75.5	13.8	3.2
1978	56,321	0	810	6,911	160	50,380	6,125	8.2	2.4	16.1	77.2	14.7	3.1
1979	59,638	0	296	7,499	1,290	53,725	6,296	8.5	2.5	15.7	76.1	15.6	3.2
1980	62,518	5	474	6,581	-150	56,256	6,469	8.7	2.5	16.3	79.4	15.4	3.2
1981	59,154	505	405	6,843	100	52,311	6,644	7.9	2.2	16.6	76.1	13.4	2.9
1982	64,970	2,000	500	3,724	100	59,847	6,822	8.8	2.5	17.1	74.7	14.5	3.3
1983	68,970	1,500	1,706	7,027	-1,013	61,136	7,001	8.7	2.5	17.5	77.8	14.1	3.2
1984	76,694	1,302	904	8,678	503	68,121	7,179	9.5	2.7	17.9	80.3	15.0	3.3
1985	91,247	2,000	1,112	9,466	150	81,043	7,357	11.0	3.2	18.8	83.4	16.9	3.8
1986	92,943	1,252	11	13,217	160	78,645	7,533	10.4	3.0	19.8	84.4	15.1	3.6
1987	99,457	1,000	56	15,068	264	83,709	7,706	10.9	3.2	19.4	84.3	16.5	3.8
1988	103,156	1,002	1,694	17,566	203	86,486	7,876	11.0	3.2	20.3	84.1	15.7	3.8
1989	95,591	3,500	838	15,255	200	77,874	8,043	9.7	2.8	19.7	83.9	14.1	3.3
1990	89,167	1,181	1,373	15,716	-167	73,476	8,207	9.0	2.6	18.3	83.2	13.9	3.1
1991	86,506	2	377	14,010	130	73,001	8,366	8.7	2.5	18.2	85.9	14.0	3.0
1992	87,356	2	486	12,147	-347	75,347	8,522	8.8	2.5	19.9	87.4	12.7	2.9
1993	83,709	2	1,011	15,331	55	69,441	8,672	8.0	2.3	19.4	87.0	11.8	2.6
1994	86,747	1	5,877	13,759	329	79,193	8,815	9.0	2.6	19.7	84.2	13.1	3.1
1995	84,315	0	13,146	10,073	-100	87,288	8,950	9.8	2.8	20.0	86.6	13.9	3.2
1996	85,085	0	9,714	13,159	100	81,740	9,075	9.0	2.6	19.6	87.9	13.1	2.9
1997	88,887	0	10,407	15,964	-100	83,230	9,193	9.1	2.6	21.2	88.0	12.2	2.9
1998	89,917	0	10,768	16,839	100	83,945	9,305	9.0	2.5	21.6	90.5	11.4	2.7
1999	94,281	0	12,546	12,256	0	94,571	9,412	10.1	2.8	23.1	91.6	12.3	3.1
2000	97,103	0	14,807	13,853	0	98,057	9,519	10.3	2.9	24.1	91.0	12.1	3.2
2001	100,350	0	22,337	15,487	0	107,200	9,624	11.1	3.2	24.5	91.1	12.9	3.5
2002	98,660	0	22,226	17,910	0	102,976	9,728	10.6	2.9	24.6	87.6	11.9	3.3
2003	92,471	0	33,601	15,614	0	110,458	9,832	11.2	3.1	24.1	90.1	13.0	3.5

223 TURKEY	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	81,180	1,100	0	12,500	0	67,580	28,972	2.3	0.8	25.2	90.8	3.0	0.8
1962	60,200	500	0	8,700	0	51,000	29,712	1.7	0.5	24.9	89.6	2.1	0.6
1963	130,320	800	0	7,450	0	122,070	30,458	4.0	1.3	25.0	90.3	5.3	1.5
1964	121,150	3,200	0	7,800	0	110,150	31,218	3.5	1.2	24.5	88.7	4.7	1.3
1965	134,580	6,200	0	12,050	0	116,330	31,997	3.6	1.2	24.2	89.2	4.9	1.3
1966	117,056	1,800	0	12,450	0	102,806	32,795	3.1	1.0	24.6	89.8	4.1	1.1
1967	188,163	11,000	0	8,300	0	168,863	33,613	5.0	1.5	24.9	89.8	6.2	1.7
1968	133,578	5,900	0	7,100	0	120,578	34,452	3.5	1.1	24.2	88.5	4.4	1.2
1969	170,065	1,700	0	8,200	0	159,865	35,316	4.5	1.4	24.6	90.6	5.8	1.6
1970	174,182	1,000	0	6,637	0	166,545	36,207	4.6	1.5	24.0	90.5	6.0	1.6
1971	160,828	1,700	0	4,299	0	154,829	37,128	4.2	1.3	24.0	91.6	5.5	1.4
1972	175,457	3,800	0	4,550	0	167,107	38,076	4.4	1.4	23.9	91.8	5.9	1.5
1973	146,946	4,100	0	7,850	0	134,996	39,047	3.5	1.1	23.8	90.0	4.7	1.2
1974	129,408	13,971	0	7,460	0	107,978	40,030	2.7	0.9	23.9	90.7	3.6	0.9
1975	122,484	16,530	0	2,645	0	103,310	41,020	2.5	0.8	24.5	92.6	3.2	0.8
1976	153,514	14,096	1	6,574	0	132,845	42,013	3.2	1.0	24.5	93.5	4.1	1.1
1977	165,429	16,520	0	5,741	0	143,169	43,012	3.3	1.1	25.1	94.7	4.2	1.1
1978	245,214	36,038	0	6,906	0	202,270	44,024	4.6	1.4	25.4	92.6	5.7	1.6
1979	350,899	89,406	0	9,356	0	252,137	45,062	5.6	1.7	25.3	95.3	6.7	1.8
1980	428,215	94,718	0	9,680	0	323,817	46,132	7.0	2.2	25.6	95.4	8.7	2.3
1981	471,696	106,500	0	15,550	0	349,646	47,237	7.4	2.4	26.4	95.3	9.1	2.5
1982	505,197	99,040	0	15,503	0	390,655	48,371	8.1	2.6	25.1	94.3	10.5	2.8
1983	559,256	178,225	0	19,087	0	361,944	49,527	7.3	2.3	23.6	96.8	9.9	2.4
1984	566,930	240,450	38	24,553	0	301,965	50,691	6.0	1.9	26.0	95.6	7.2	2.0
1985	578,068	119,339	98	22,121	-996	435,710	51,855	8.4	2.7	26.9	103.0	10.1	2.6
1986	582,865	134,625	643	26,400	0	422,483	53,014	8.0	2.6	27.8	102.4	9.3	2.5
1987	627,994	212,963	2,739	30,282	-910	386,578	54,170	7.1	2.3	26.1	102.0	8.6	2.2
1988	674,000	190,928	2,281	29,301	-400	455,652	55,320	8.2	2.6	26.1	101.9	9.8	2.5
1989	454,839	92,361	5,752	45,260	-200	322,770	56,462	5.7	1.8	25.0	99.5	7.1	1.8
1990	384,871	33,212	16,857	34,301	400	334,615	57,593	5.8	1.8	25.0	102.4	7.0	1.7
1991	364,751	66,151	23,878	25,687	747	297,538	58,713	5.1	1.5	24.9	102.2	5.9	1.4
1992	456,583	37,645	30,491	23,590	375	426,214	59,820	7.1	2.1	25.1	101.3	8.4	2.1
1993	561,196	108,811	18,697	16,831	200	454,451	60,914	7.5	2.1	25.4	99.9	8.4	2.1
1994	605,801	111,893	28,948	38,380	0	484,475	61,998	7.8	2.3	25.4	100.9	9.0	2.3
1995	655,577	56,436	35,345	44,285	-9,600	580,600	63,070	9.2	2.9	26.0	101.3	11.1	2.9
1996	561,027	26,007	33,543	49,263	9,600	528,900	64,131	8.3	2.5	25.2	98.1	10.0	2.6
1997	504,603	31,436	44,832	62,344	0	455,655	65,181	7.0	2.1	25.0	94.6	8.5	2.3
1998	543,900	34,876	36,763	53,046	0	492,741	66,221	7.4	2.3	25.1	97.9	9.0	2.3
1999	636,824	157,237	40,531	52,380	0	467,737	67,254	7.0	2.1	25.0	97.8	8.4	2.1
2000	582,379	73,362	47,653	63,382	0	493,288	68,281	7.2	2.1	24.7	97.4	8.7	2.2
2001	594,977	71,185	14,086	40,953	0	496,924	69,303	7.2	2.2	22.8	95.5	9.7	2.3
2002	627,847	157,323	23,357	49,493	0	444,388	70,318	6.3	2.0	21.7	95.7	9.1	2.1
2003	587,715	71,318	51,832	57,830	0	510,399	71,325	7.2	2.2	24.7	95.2	8.9	2.3

213 TURKMENISTAN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	33,727	0	...	...	0	33,727	3,883	8.7	2.6	28.6	81.9	9.1	3.2
1993	18,243	0	...	...	0	18,243	3,996	4.6	1.4	27.8	72.9	4.9	1.9
1994	17,265	0	830	1,205	0	16,890	4,106	4.1	1.2	26.7	73.1	4.6	1.7
1995	11,409	0	183	726	0	10,866	4,210	2.6	0.8	25.6	73.1	3.0	1.1
1996	9,321	0	340	437	0	9,224	4,307	2.1	0.6	22.8	71.1	2.8	0.9
1997	8,784	0	463	175	0	9,072	4,398	2.1	0.6	24.7	73.2	2.5	0.8
1998	7,573	0	189	1,981	0	5,781	4,483	1.3	0.4	24.4	74.1	1.6	0.5
1999	9,131	0	30	1,820	0	7,341	4,564	1.6	0.5	25.2	77.4	1.9	0.6
2000	12,296	0	47	2,472	0	9,871	4,643	2.1	0.6	26.9	79.4	2.4	0.8
2001	12,792	0	262	880	-18	12,157	4,720	2.6	0.8	28.9	83.0	2.7	0.9
2002	12,850	0	196	690	18	12,374	4,794	2.6	0.8	30.7	84.4	2.5	0.9
2003	14,567	0	763	124	0	15,207	4,867	3.1	0.9	33.0	88.8	2.8	1.1

Note: for years before 1992 see USSR.

224 TURKS AND CAICOS IS.			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,050	760	0	0	0	290	6	48.3	12.7	...	...	...	...
1962	1,800	1,510	0	0	0	290	6	48.3	12.7	...	...	...	...
1963	1,900	1,600	0	0	0	300	6	50.0	13.2	...	...	...	...
1964	1,900	1,610	0	0	0	290	6	48.3	12.7	...	...	...	...
1965	1,900	1,610	0	0	0	290	6	48.3	12.7	...	...	...	...
1966	1,900	1,600	0	0	0	300	6	50.0	13.2	...	...	...	...
1967	2,000	1,680	0	0	0	320	6	53.3	13.7	...	...	...	...
1968	2,000	1,690	0	0	0	310	6	51.7	13.2	...	...	...	...
1969	2,000	1,600	0	100	0	300	6	50.0	13.2	...	...	...	...
1970	1,450	1,050	0	100	0	300	6	50.0	12.7	...	...	...	...
1971	1,450	1,050	0	100	0	300	6	50.0	12.7	...	...	...	...
1972	1,650	1,050	0	300	0	300	6	50.0	12.7	...	...	...	...
1973	1,650	1,050	0	300	0	300	6	50.0	12.7	...	...	...	...
1974	2,203	1,515	0	380	0	308	6	51.3	14.5	...	...	...	...
1975	4,408	3,780	0	300	0	328	6	54.7	15.3	...	...	...	...
1976	5,494	5,075	0	78	0	341	7	48.7	12.8	...	...	...	...
1977	3,241	2,778	0	140	0	323	7	46.1	12.4	...	...	...	...
1978	4,879	4,408	0	129	0	342	7	48.9	13.3	...	...	...	...
1979	6,338	5,800	0	159	0	379	7	54.1	14.6	...	...	...	...
1980	4,830	4,270	0	165	0	395	7	56.4	15.3	...	...	...	...
1981	3,466	2,575	0	491	0	400	8	50.0	13.8	...	...	...	...
1982	3,590	2,810	0	367	0	413	8	51.6	13.7	...	...	...	...
1983	5,364	4,483	0	440	0	441	9	49.0	13.4	...	...	...	...
1984	4,742	3,788	0	517	0	437	9	48.6	13.0	...	...	...	...
1985	6,276	5,335	0	512	0	429	10	42.9	11.5	...	...	...	...
1986	7,255	6,132	0	754	0	369	10	36.9	10.2	...	...	...	...
1987	3,809	2,952	0	477	0	380	11	34.6	9.6	...	...	...	...
1988	5,040	4,223	24	452	0	389	11	35.4	9.8	...	...	...	...
1989	5,273	4,549	33	306	0	451	12	37.6	10.4	...	...	...	...
1990	3,710	3,050	40	239	0	461	12	38.4	10.7	...	...	...	...
1991	4,416	3,627	29	313	0	505	13	38.8	10.7	...	...	...	...
1992	4,047	3,061	3	434	0	555	13	42.7	11.5	...	...	...	...
1993	6,256	5,206	12	577	0	485	14	34.7	9.5	...	...	...	...
1994	5,964	4,904	17	600	0	477	15	31.8	8.7	...	...	...	...
1995	7,829	6,661	47	659	0	556	15	37.1	10.2	...	...	...	...
1996	7,836	6,840	104	516	0	584	16	36.5	10.2	...	...	...	...
1997	5,955	4,880	12	541	0	546	16	34.1	5.5	...	...	...	...
1998	6,387	5,419	52	400	0	621	17	36.5	7.3	...	...	...	...
1999	5,411	4,522	107	341	0	655	18	36.4	8.2	...	...	...	...
2000	5,990	4,942	211	502	0	757	19	39.8	7.5	...	...	...	...
2001	6,631	5,716	286	438	0	763	19	40.2	9.7	...	...	...	...
2002	5,983	4,880	254	539	0	818	20	40.9	9.0	...	...	...	...
2003	6,118	5,086	200	366	0	866	21	41.2	8.2	...	...	...	...

227 TUVALU	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	...	0	...	...	0	...	5	...	...	2.4	8.8	...	...
1962	...	0	...	...	0	...	5	...	...	2.4	8.9	...	...
1963	...	0	...	...	0	...	5	...	...	2.4	8.9	...	...
1964	...	0	...	...	0	...	6	...	...	2.0	9.6	...	...
1965	...	0	...	...	0	...	6	...	...	2.0	9.6	...	...
1966	...	0	...	...	0	...	6	...	...	2.0	10.0	...	...
1967	...	0	...	...	0	...	6	...	...	2.0	9.2	...	...
1968	...	0	...	...	0	...	6	...	...	2.0	9.2	...	...
1969	...	0	...	...	0	...	6	...	...	2.0	9.1	...	...
1970	...	0	...	...	0	...	6	...	...	2.0	9.9	...	...
1971	...	0	...	...	0	...	6	...	...	2.0	8.6	...	...
1972	...	0	...	...	0	...	6	...	...	2.0	9.0	...	...
1973	...	0	...	...	0	...	6	...	...	2.0	9.7	...	...
1974	...	0	...	...	0	...	6	...	...	2.0	9.0	...	...
1975	...	0	...	...	0	...	6	...	...	2.0	9.0	...	...
1976	...	0	...	...	0	...	6	...	...	2.0	10.8	...	...
1977	...	0	...	...	0	...	7	...	...	13.0	35.1	...	...
1978	80	0	...	...	0	80	7	11.4	3.2	20.1	45.2	16.1	7.1
1979	100	0	...	...	0	100	7	14.3	4.0	21.5	47.8	18.7	8.4
1980	150	0	...	...	0	150	7	21.4	6.1	26.7	56.1	22.6	10.8
1981	180	0	...	...	0	180	8	22.5	6.4	17.8	39.1	35.7	16.2
1982	429	100	...	...	0	329	8	41.1	15.1	24.3	48.8	61.9	30.9
1983	784	400	...	...	0	384	8	48.0	17.5	28.5	49.7	61.2	35.1
1984	840	440	...	...	0	400	8	50.0	16.0	23.8	45.3	67.3	35.3
1985	313	0	...	...	0	313	8	39.1	11.1	20.7	51.8	53.6	21.5
1986	660	230	...	...	0	430	8	53.8	16.9	24.5	50.9	68.9	33.2
1987	933	480	...	...	0	453	8	56.6	17.9	26.8	44.5	66.8	40.2
1988	1,409	940	...	...	0	469	9	52.1	16.8	26.8	54.1	62.6	31.0
1989	519	0	...	...	0	519	9	57.7	17.4	26.3	56.4	65.9	30.8
1990	518	0	...	...	0	518	9	57.6	17.0	26.7	52.2	63.6	32.5
1991	526	0	...	...	0	526	9	58.4	16.8	31.1	57.5	54.0	29.2
1992	499	0	...	...	0	499	9	55.4	15.8	30.2	57.3	52.2	27.5
1993	1,460	600	...	...	-344	516	9	57.3	17.6	31.2	55.8	56.4	31.6
1994	561	0	0	269	44	336	9	37.4	11.7	30.8	59.5	38.0	19.6
1995	399	0	0	269	189	319	10	31.9	8.6	29.7	54.9	29.1	15.7
1996	400	0	0	150	111	361	10	36.1	10.8	24.2	53.5	44.4	20.1
1997	500	0	29	138	0	391	10	39.1	12.2	27.0	58.3	45.2	20.9
1998	500	0	44	100	0	444	10	44.4	13.8	29.0	64.3	47.4	21.4
1999	500	0	50	120	0	430	10	43.0	13.4	29.0	61.9	46.1	21.6
2000	500	0	10	110	0	400	10	40.0	12.5	33.6	68.6	37.2	18.3
2001	500	0	0	100	0	400	10	40.0	12.5	31.6	70.0	39.6	17.9
2002	600	100	0	100	0	400	10	40.0	12.8	41.1	82.6	31.2	15.5
2003	1,505	950	4	100	0	459	11	41.7	13.4	48.1	104.5	27.8	12.8

226 UGANDA			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	61,200	0	299	6,412	0	55,087	7,020	7.9	2.3	11.2	54.4	20.5	4.2
1962	64,500	100	0	2,960	0	61,440	7,246	8.5	2.5	10.8	53.9	23.0	4.6
1963	69,600	100	0	585	0	68,915	7,485	9.2	2.7	10.9	53.7	24.7	5.0
1964	70,500	200	200	592	0	69,908	7,737	9.0	2.6	10.6	54.3	24.8	4.9
1965	76,300	100	0	301	0	75,899	8,001	9.5	2.8	10.7	54.1	26.0	5.1
1966	83,300	100	200	2,096	0	81,304	8,277	9.8	2.9	10.7	51.0	27.0	5.6
1967	99,600	0	902	1,503	0	98,999	8,565	11.6	3.4	11.2	56.7	30.4	6.0
1968	108,400	0	600	1,500	0	107,500	8,858	12.1	3.6	11.1	58.1	32.3	6.2
1969	125,300	0	200	1,500	0	124,000	9,147	13.6	4.0	11.8	57.4	34.0	7.0
1970	129,000	0	2,250	2,400	0	128,850	9,428	13.7	4.1	12.0	59.6	33.8	6.8
1971	137,000	0	3,750	2,004	0	138,746	9,697	14.3	4.3	12.3	62.5	34.7	6.8
1972	166,000	0	1,250	1,715	0	165,535	9,958	16.6	4.9	12.8	64.8	38.2	7.5
1973	169,500	0	1,750	1,514	0	169,736	10,217	16.6	4.9	13.0	58.3	37.5	8.4
1974	167,500	0	1,250	1,008	0	167,742	10,486	16.0	4.7	12.9	60.7	36.6	7.8
1975	188,000	0	...	702	0	187,298	10,771	17.4	5.2	13.2	59.5	39.0	8.7
1976	152,400	0	...	...	0	152,400	11,077	13.8	4.1	11.9	61.8	34.4	6.7
1977	219,220	0	...	...	0	219,220	11,402	19.2	5.7	13.8	61.7	41.5	9.3
1978	223,830	0	...	...	0	223,830	11,744	19.1	5.7	14.4	62.2	39.7	9.2
1979	179,930	0	...	...	0	179,930	12,099	14.9	4.4	12.9	53.9	34.4	8.2
1980	165,840	0	...	...	0	165,840	12,465	13.3	4.0	11.8	49.0	33.7	8.1
1981	166,590	0	...	...	0	166,590	12,839	13.0	3.9	11.6	48.7	33.3	8.0
1982	170,035	0	...	...	0	170,035	13,225	12.9	3.8	11.4	50.0	33.6	7.7
1983	172,000	0	...	...	0	172,000	13,631	12.6	3.8	11.3	54.3	33.3	7.0
1984	212,331	0	...	...	0	212,331	14,068	15.1	4.5	12.0	52.9	37.6	8.5
1985	160,833	0	...	...	0	160,833	14,542	11.1	3.3	10.7	48.0	30.9	6.9
1986	197,635	0	...	...	0	197,635	15,057	13.1	3.9	10.3	47.9	38.2	8.2
1987	200,038	0	...	...	0	200,038	15,610	12.8	3.8	9.9	47.8	38.8	8.0
1988	214,325	0	...	...	0	214,325	16,188	13.2	4.0	10.2	51.0	39.0	7.8
1989	212,247	0	...	...	0	212,247	16,775	12.7	3.8	10.5	54.6	36.1	6.9
1990	245,275	0	...	4,160	0	241,115	17,359	13.9	4.2	11.5	55.6	36.2	7.5
1991	214,633	0	...	11,720	0	202,913	17,939	11.3	3.4	10.7	53.8	31.5	6.3
1992	264,977	0	...	12,130	0	252,847	18,518	13.7	4.1	11.4	53.4	35.9	7.6
1993	219,901	0	...	16,820	0	203,081	19,097	10.6	3.2	10.5	52.7	30.3	6.0
1994	213,308	0	...	18,042	0	195,266	19,681	9.9	3.0	9.9	52.8	29.9	5.6
1995	208,983	0	...	33,860	0	175,123	20,274	8.6	2.6	9.5	52.0	27.2	5.0
1996	195,298	0	70	40,990	0	154,378	20,877	7.4	2.2	9.0	48.5	24.5	4.6
1997	218,386	0	0	24,600	0	193,786	21,491	9.0	2.7	9.4	48.1	28.8	5.6
1998	220,948	0	49	32,423	0	188,575	22,125	8.5	2.6	9.3	52.4	27.5	4.9
1999	226,572	0	74	23,395	-3	203,248	22,788	8.9	2.7	9.4	53.7	28.3	5.0
2000	220,176	0	234	35,725	-7	184,678	23,487	7.9	2.4	9.1	53.7	25.9	4.4
2001	223,086	0	96	41,672	10	181,520	24,225	7.5	2.2	9.0	56.4	24.9	4.0
2002	226,813	0	240	61,097	0	165,956	25,004	6.6	2.0	9.3	58.2	21.3	3.4
2003	245,431	0	959	19,710	0	226,681	25,827	8.8	2.6	9.4	57.9	27.9	4.5

230 UKRAINE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	513,873	0	...	...	0	513,873	51,944	9.9	3.2	41.5	94.0	7.6	3.4
1993	365,521	0	117,841	90,106	-4,250	389,006	51,876	7.5	2.4	35.6	89.3	6.8	2.7
1994	315,945	0	100,224	140,377	0	275,792	51,738	5.3	1.6	36.3	86.3	4.5	1.9
1995	423,084	0	236,931	149,522	4,250	514,743	51,531	10.0	2.9	37.5	84.3	7.7	3.5
1996	440,014	0	219,477	115,696	0	543,795	51,251	10.6	3.4	36.3	81.8	9.3	4.1
1997	398,800	0	243,942	173,122	0	469,621	50,904	9.2	2.9	33.7	80.6	8.6	3.6
1998	490,528	0	312,315	116,415	0	686,429	50,510	13.6	4.3	35.1	81.6	12.2	5.2
1999	442,527	0	229,439	127,463	-1,000	543,504	50,097	10.9	3.3	33.8	79.1	9.8	4.2
2000	422,800	0	311,120	99,311	1,000	635,609	49,688	12.8	3.9	33.3	80.4	11.8	4.9
2001	391,951	0	429,736	74,836	0	746,850	49,290	15.2	4.6	33.9	82.9	13.6	5.6
2002	296,418	0	406,099	52,410	0	650,107	48,902	13.3	4.0	35.5	85.0	11.2	4.7
2003	247,965	0	394,254	42,331	0	599,888	48,523	12.4	3.7	35.7	83.1	10.3	4.4

Note: for years before 1992 see USSR.

225 UNITED ARAB EMIRATES	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	30,000	28,129	...	...	0	1,871	98	19.1	5.9	54.8	87.0	10.7	6.8
1962	35,000	32,971	...	...	0	2,029	108	18.8	5.8	50.3	82.1	11.5	7.0
1963	35,000	32,686	...	...	0	2,314	121	19.1	5.9	46.5	79.6	12.7	7.4
1964	35,000	32,543	...	...	0	2,457	133	18.5	5.7	43.6	75.5	13.0	7.5
1965	38,000	35,143	...	...	0	2,857	144	19.8	6.1	42.0	73.9	14.6	8.3
1966	38,000	35,143	...	...	0	2,857	154	18.6	5.7	42.4	83.0	13.5	6.9
1967	40,000	37,029	...	...	0	2,971	165	18.0	5.5	42.6	77.9	13.0	7.1
1968	40,000	31,070	...	5,730	0	3,200	178	18.0	5.5	43.7	82.5	12.7	6.7
1969	40,000	30,870	...	5,730	0	3,400	197	17.3	5.3	43.2	83.1	12.3	6.4
1970	40,000	28,957	...	7,143	0	3,900	225	17.3	5.3	42.7	83.5	12.3	6.3
1971	43,000	24,029	...	14,286	0	4,686	261	18.0	5.0	40.7	78.8	12.2	6.3
1972	43,000	22,257	587	15,714	0	5,615	307	18.3	5.0	39.6	80.9	12.6	6.2
1973	43,000	20,657	339	16,000	0	6,682	362	18.5	5.0	44.6	93.8	11.2	5.3
1974	67,800	42,057	3,995	21,714	0	8,023	428	18.8	5.3	51.0	102.0	10.3	5.2
1975	67,800	57,920	...	...	0	9,880	505	19.6	5.7	50.6	102.3	11.3	5.6
1976	64,600	52,543	...	...	0	12,057	593	20.3	5.2	59.2	106.1	8.7	4.9
1977	64,600	50,543	...	...	0	14,057	691	20.3	5.2	51.9	104.1	9.9	5.0
1978	64,600	55,986	13,184	6,206	0	15,593	796	19.6	6.2	55.1	106.1	11.3	5.9
1979	64,600	48,057	12,474	9,337	0	19,681	905	21.8	6.3	60.0	103.4	10.5	6.1
1980	64,600	57,436	24,587	8,105	0	23,646	1,015	23.3	7.6	68.1	105.2	11.1	7.2
1981	67,760	56,457	21,266	8,009	0	24,560	1,125	21.8	7.1	64.7	102.2	11.0	7.0
1982	69,755	49,000	11,285	6,880	0	25,160	1,234	20.4	5.6	66.7	108.7	8.3	5.1
1983	72,716	50,455	11,082	5,980	0	27,363	1,342	20.4	5.6	59.5	105.8	9.4	5.3
1984	72,723	49,657	10,207	3,317	0	29,956	1,448	20.7	5.6	58.9	104.5	9.5	5.4
1985	72,267	52,214	12,880	2,936	0	29,997	1,552	19.3	5.3	53.8	98.8	9.9	5.4
1986	79,328	53,800	10,753	4,240	0	32,041	1,653	19.4	5.2	50.0	97.2	10.5	5.4
1987	85,252	54,500	10,838	7,190	0	34,399	1,750	19.7	5.3	52.7	97.2	10.1	5.5
1988	89,506	48,500	8,836	13,945	0	35,897	1,845	19.5	5.2	49.1	94.8	10.6	5.5
1989	91,162	42,200	9,393	20,780	0	37,575	1,939	19.4	5.2	48.1	93.2	10.8	5.6
1990	95,129	44,700	8,856	19,113	0	40,172	2,035	19.7	5.2	50.8	95.1	10.3	5.5
1991	92,336	51,000	15,818	13,397	0	43,757	2,131	20.5	5.7	50.7	92.7	11.3	6.2
1992	95,046	48,200	10,878	10,788	0	46,937	2,229	21.1	5.5	48.2	94.9	11.5	5.8
1993	99,600	48,700	9,572	9,375	0	51,097	2,324	22.0	5.8	49.1	97.9	11.8	5.9
1994	108,600	64,600	31,806	7,143	-10,000	58,663	2,414	24.3	6.0	52.9	103.6	11.3	5.8
1995	105,884	56,000	15,105	8,470	733	57,253	2,497	22.9	5.9	55.8	102.7	10.6	5.8
1996	107,000	54,000	12,850	6,727	17	59,139	2,572	23.0	5.9	54.9	105.3	10.8	5.6
1997	114,358	58,000	9,611	8,334	3,617	61,251	2,639	23.2	5.9	48.0	98.3	12.3	6.0
1998	114,739	57,500	10,976	11,274	5,633	62,574	2,701	23.2	5.9	48.1	99.0	12.2	5.9
1999	117,607	77,167	52,635	23,390	0	69,685	2,761	25.2	6.4	51.2	101.7	12.5	6.3
2000	105,456	74,750	67,172	31,111	0	66,767	2,820	23.7	5.9	48.0	99.7	12.4	6.0
2001	112,561	86,833	83,466	33,377	0	75,816	2,879	26.3	6.5	48.2	100.9	13.4	6.4
2002	97,574	77,417	80,159	24,838	0	75,478	2,937	25.7	6.4	55.6	107.4	11.6	6.0
2003	97,450	56,045	63,089	31,590	0	72,905	2,995	24.3	6.0	66.7	125.7	9.0	4.8

229 UNITED KINGDOM	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	881,438	45,100	280,044	64,676	0	1,051,706	52,095	20.2	4.9	54.7	92.9	9.0	5.3
1962	931,298	63,000	317,118	75,046	0	1,110,370	52,501	21.2	5.3	55.9	94.5	9.4	5.6
1963	950,804	74,400	285,457	78,154	0	1,083,707	52,926	20.5	5.1	55.3	94.1	9.2	5.4
1964	960,741	61,500	337,267	69,412	0	1,167,097	53,339	21.9	5.7	56.6	94.6	10.1	6.0
1965	1,031,308	90,100	342,945	87,032	0	1,197,122	53,716	22.3	5.7	55.7	93.5	10.2	6.1
1966	1,054,142	143,600	334,994	122,713	0	1,122,824	54,048	20.8	5.1	55.0	92.6	9.3	5.6
1967	1,010,935	94,200	351,248	94,112	0	1,173,871	54,338	21.6	5.3	55.4	92.5	9.6	5.7
1968	1,026,040	102,900	384,090	96,437	0	1,210,792	54,591	22.2	5.6	56.1	93.0	10.0	6.0
1969	1,069,668	100,100	342,057	132,673	0	1,178,952	54,812	21.5	5.3	55.5	93.2	9.6	5.7
1970	1,093,367	64,800	331,449	176,812	-14,000	1,169,204	55,009	21.3	5.3	56.2	94.3	9.4	5.6
1971	1,096,252	92,200	303,519	200,652	-10,000	1,096,920	55,183	19.9	5.1	55.9	93.0	9.1	5.5
1972	1,074,026	122,600	315,813	195,400	-24,000	1,047,839	55,331	18.9	4.9	56.0	92.5	8.8	5.3
1973	1,128,094	145,600	367,133	294,721	-3,000	1,051,906	55,453	19.0	4.9	54.4	91.4	9.0	5.3
1974	1,075,701	161,300	328,844	263,996	-1,000	978,249	55,547	17.6	4.5	54.4	91.0	8.3	4.9
1975	969,606	126,461	335,924	226,343	-3,000	949,727	55,613	17.1	4.3	54.0	90.2	8.0	4.8
1976	1,027,190	168,944	354,814	203,884	-4,000	1,005,176	55,652	18.1	4.4	53.5	90.1	8.2	4.9
1977	999,086	176,716	360,102	215,862	-2,000	964,610	55,669	17.3	4.3	52.6	90.6	8.1	4.7
1978	1,031,899	144,524	434,747	402,854	-6,000	913,268	55,676	16.4	3.9	53.2	88.9	7.4	4.4
1979	909,127	63,159	517,426	477,360	30,000	916,033	55,690	16.5	3.8	53.9	91.1	7.0	4.2
1980	847,835	91,000	553,492	405,116	0	905,211	55,723	16.2	3.6	52.7	88.7	6.8	4.0
1981	882,989	114,589	563,322	324,715	-8,000	999,007	55,782	17.9	4.1	53.1	88.6	7.8	4.7
1982	912,246	123,769	560,377	349,313	-9,000	990,542	55,864	17.7	4.2	53.2	88.7	7.9	4.7
1983	852,042	93,891	587,501	429,863	50,000	965,789	55,966	17.3	4.0	52.4	88.5	7.7	4.5
1984	845,948	72,418	598,824	376,911	-600	994,844	56,082	17.7	4.4	53.5	90.9	8.2	4.8
1985	898,650	88,340	646,208	406,203	-2,000	1,048,315	56,207	18.7	4.5	54.4	93.4	8.3	4.8
1986	857,716	55,962	698,835	457,973	-24,213	1,018,402	56,341	18.1	4.4	54.2	93.5	8.0	4.7
1987	954,156	93,630	691,330	481,080	-40,952	1,029,823	56,485	18.2	4.5	54.7	93.3	8.2	4.8
1988	946,005	104,437	740,613	491,045	-10,900	1,080,236	56,639	19.1	4.7	54.4	95.0	8.6	4.9
1989	914,969	71,271	817,181	536,930	-11,499	1,112,450	56,801	19.6	5.0	54.2	93.1	9.1	5.3
1990	817,620	58,866	845,071	524,756	300	1,079,369	56,972	19.0	4.8	54.0	94.6	8.8	5.1
1991	858,872	14,874	804,304	618,987	18,749	1,048,064	57,150	18.3	4.8	53.6	93.4	8.9	5.1
1992	877,272	10,263	813,486	649,371	33,764	1,064,889	57,334	18.6	4.8	54.7	94.1	8.7	5.1
1993	936,788	9,168	770,646	678,300	37,801	1,057,767	57,523	18.4	4.7	53.1	93.9	8.9	5.0
1994	970,176	61,346	838,673	667,641	3,533	1,083,395	57,716	18.8	5.0	53.7	94.6	9.3	5.3
1995	1,010,598	71,176	798,964	646,970	0	1,091,415	57,913	18.9	5.1	53.5	93.5	9.4	5.4
1996	985,660	46,358	874,184	669,585	0	1,143,901	58,112	19.7	5.2	54.6	95.6	9.5	5.4
1997	1,029,308	33,061	900,903	688,617	-3,750	1,204,783	58,313	20.7	5.3	54.6	97.8	9.7	5.4
1998	1,067,167	1,580	939,019	835,475	-12,202	1,156,929	58,513	19.8	5.1	55.2	99.3	9.2	5.1
1999	1,001,978	10,238	948,287	764,786	13,152	1,188,393	58,712	20.2	5.4	55.3	100.2	9.8	5.4
2000	907,587	1,628	988,104	697,868	2,120	1,195,315	58,907	20.3	5.3	55.2	99.6	9.6	5.3
2001	919,087	1,871	1,118,277	750,809	-59,149	1,225,535	59,099	20.7	5.4	57.0	101.4	9.5	5.3
2002	876,111	1,805	1,083,462	732,028	-4,069	1,221,672	59,287	20.6	5.4	57.8	102.9	9.4	5.3
2003	824,517	1,984	1,109,612	807,379	63,898	1,188,663	59,470	20.0	5.3	58.8	104.3	9.0	5.1

Note: data for England and Wales, Scotland, Northern Ireland, Isle of Man and Channel Islands have been combined.

231 UNITED STATES OF AMERICA	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	2,813,905	1,135,877	821,509	37,242	-1,008	2,461,288	189,091	13.0	3.0	63.1	95.3	4.7	3.1
1962	2,872,683	1,175,406	911,886	45,881	338	2,563,620	191,954	13.4	3.1	62.8	94.6	4.9	3.3
1963	2,656,865	944,520	878,286	54,893	673	2,536,411	194,714	13.0	3.0	63.7	95.6	4.7	3.1
1964	2,522,232	835,996	899,267	76,072	0	2,509,431	197,336	12.7	2.9	65.3	97.3	4.5	3.0
1965	2,649,233	906,150	909,364	89,592	0	2,562,855	199,796	12.8	3.1	65.0	96.5	4.7	3.2
1966	2,422,841	725,705	1,068,854	90,209	0	2,675,781	202,080	13.2	3.3	66.5	98.2	4.9	3.3
1967	2,310,414	666,775	1,025,738	89,863	0	2,579,514	204,203	12.6	2.9	66.6	98.7	4.3	2.9
1968	2,413,384	730,524	1,304,490	74,692	-8,011	2,904,647	206,209	14.1	3.2	67.6	99.6	4.7	3.2
1969	2,430,899	828,993	1,254,084	106,487	8,188	2,757,691	208,162	13.3	3.1	66.6	99.1	4.6	3.1
1970	2,842,954	1,004,200	1,323,312	121,766	-1,400	3,038,900	210,111	14.5	3.4	66.8	98.2	5.1	3.4
1971	2,908,000	1,111,000	1,324,682	145,659	-3,172	2,972,850	212,072	14.0	3.1	67.4	99.1	4.7	3.2
1972	2,796,510	1,024,900	1,782,588	145,063	0	3,409,136	214,043	15.9	3.6	67.8	98.8	5.2	3.6
1973	2,837,670	1,056,375	1,719,452	192,456	5,350	3,313,644	216,041	15.3	3.6	65.3	97.2	5.6	3.7
1974	2,894,450	1,147,070	1,606,575	143,076	-1,120	3,209,759	218,078	14.7	3.5	65.8	96.9	5.3	3.6
1975	2,906,842	1,097,739	1,451,927	164,075	-774	3,096,182	220,165	14.1	3.1	63.9	97.2	4.9	3.2
1976	3,112,146	1,184,942	1,634,844	177,499	401	3,384,971	222,312	15.2	3.5	67.0	100.5	5.2	3.5
1977	3,049,557	1,053,747	1,625,027	245,864	0	3,374,974	224,521	15.0	3.3	66.5	98.9	5.0	3.4
1978	3,474,114	1,309,532	1,723,543	307,156	1,735	3,582,705	226,785	15.8	3.5	66.1	98.7	5.3	3.5
1979	3,559,973	1,358,667	1,729,578	390,585	0	3,540,300	229,091	15.5	3.4	65.7	99.5	5.2	3.4
1980	3,707,468	1,290,057	1,517,864	451,265	-2,500	3,481,509	231,428	15.0	3.5	65.8	97.5	5.3	3.6
1981	3,881,182	1,108,101	1,762,371	570,477	-3,000	3,961,964	233,800	17.0	3.5	65.9	99.8	5.3	3.5
1982	4,134,629	1,409,891	1,770,784	665,554	-1,000	3,828,967	236,208	16.2	3.4	65.1	98.3	5.2	3.4
1983	4,415,073	1,459,382	1,947,294	801,939	2,500	4,103,547	238,638	17.2	3.6	66.8	99.7	5.4	3.6
1984	5,007,805	1,422,112	1,988,552	1,009,384	1,000	4,565,864	241,067	18.9	3.8	67.2	100.7	5.7	3.8
1985	4,960,691	1,353,874	2,274,234	1,295,497	-4,000	4,581,554	243,484	18.8	3.9	68.6	104.3	5.7	3.7
1986	5,196,116	1,209,814	2,336,046	1,749,377	-3,500	4,569,470	245,877	18.6	4.0	69.0	103.6	5.8	3.9
1987	5,995,348	1,360,573	2,515,410	1,969,918	-1,000	5,179,266	248,259	20.9	4.4	69.7	106.2	6.3	4.2
1988	5,956,711	1,208,327	2,293,874	2,106,278	1,500	4,937,484	250,663	19.7	4.1	69.0	106.2	6.0	3.9
1989	5,777,708	1,056,952	2,546,967	1,656,120	10,000	5,621,604	253,136	22.2	4.9	68.7	106.1	7.1	4.6
1990	5,870,923	1,099,942	2,307,374	1,714,441	-6,000	5,357,914	255,712	21.0	4.6	68.7	107.0	6.7	4.3
1991	5,490,295	1,141,491	2,378,105	1,326,954	-12,666	5,387,290	258,402	20.9	4.7	69.1	108.8	6.8	4.3
1992	5,604,547	931,275	2,276,768	1,259,185	-7,330	5,683,524	261,192	21.8	4.8	70.2	109.2	6.9	4.4
1993	5,940,335	1,048,920	2,286,646	1,194,974	-20,000	5,963,086	264,065	22.6	5.1	70.0	109.5	7.2	4.6
1994	5,926,105	1,168,357	2,363,093	1,182,212	5,000	5,943,629	266,991	22.3	4.9	71.4	112.2	6.9	4.4
1995	5,638,269	983,429	2,381,035	1,184,876	6,000	5,857,000	269,945	21.7	4.9	71.3	110.7	6.9	4.5
1996	5,394,522	967,440	2,465,090	1,249,761	12,000	5,654,410	272,924	20.7	4.7	70.3	110.9	6.7	4.3
1997	5,421,771	1,197,046	2,625,132	1,175,360	23,000	5,697,496	275,928	20.7	4.8	70.1	111.6	6.8	4.3
1998	5,154,103	939,403	2,887,912	1,031,287	-92,000	5,979,325	278,948	21.4	4.9	71.3	112.4	6.9	4.4
1999	5,228,325	1,161,130	3,093,732	1,181,313	1,000	5,980,615	281,975	21.2	5.0	73.0	114.8	6.8	4.4
2000	5,173,683	996,876	3,201,836	1,275,492	66,000	6,169,152	285,003	21.7	5.0	72.6	114.6	6.9	4.4
2001	5,423,590	1,003,073	3,351,355	1,609,884	11,000	6,172,987	288,025	21.4	4.8	72.4	113.9	6.7	4.2
2002	5,434,651	1,025,678	3,663,258	1,509,860	14,000	6,576,372	291,038	22.6	5.1	74.5	114.1	6.8	4.5
2003	5,483,285	984,461	4,021,557	1,510,355	0	7,010,026	294,043	23.8	5.4	74.4	115.4	7.2	4.7

Note: trade data include those of Puerto Rico.

234 URUGUAY			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	10,500	...	200	0	0	10,700	2,571	4.2	0.9	59.1	86.8	1.6	1.1
1962	7,700	...	1,309	200	0	8,809	2,603	3.4	0.8	56.8	83.9	1.4	0.9
1963	8,100	...	2,206	400	0	9,906	2,634	3.8	0.9	57.0	85.3	1.6	1.1
1964	12,200	...	703	800	0	12,103	2,664	4.5	1.0	60.2	91.7	1.7	1.1
1965	15,800	...	0	600	0	15,200	2,693	5.6	1.2	55.7	84.4	2.2	1.5
1966	12,500	...	0	1,000	0	11,500	2,722	4.2	0.9	54.2	85.1	1.6	1.0
1967	10,900	...	0	1,000	0	9,900	2,749	3.6	0.8	50.1	80.1	1.5	0.9
1968	11,000	...	200	1,100	0	10,100	2,773	3.6	0.8	57.7	86.8	1.4	0.9
1969	12,700	...	600	1,700	0	11,600	2,794	4.2	1.0	58.8	90.2	1.7	1.1
1970	13,200	...	600	3,900	0	9,900	2,808	3.5	0.9	62.7	94.1	1.4	0.9
1971	14,400	...	200	3,500	0	11,100	2,817	3.9	0.9	55.6	87.3	1.6	1.1
1972	20,600	...	0	1,400	0	19,200	2,820	6.8	1.6	54.5	84.4	2.9	1.9
1973	17,500	...	78	2,300	0	15,278	2,821	5.4	1.3	52.3	82.9	2.4	1.5
1974	16,000	...	814	3,699	0	13,115	2,823	4.7	1.1	56.8	87.3	1.9	1.3
1975	26,248	...	179	13,550	-984	11,893	2,829	4.2	1.0	57.8	89.6	1.7	1.1
1976	33,604	...	471	18,181	-1,071	14,822	2,840	5.2	1.1	55.8	87.0	2.1	1.3
1977	48,274	2,100	744	28,317	-447	18,154	2,855	6.4	1.5	54.9	84.7	2.7	1.8
1978	74,223	2,241	1,392	51,863	-1,767	19,744	2,874	6.9	1.7	53.8	83.7	3.1	2.0
1979	108,133	2,150	5,050	83,278	-8,728	19,027	2,894	6.6	1.7	53.6	85.7	3.1	2.0
1980	120,399	1,499	9,578	103,958	-5,235	19,285	2,914	6.6	1.6	54.6	86.9	2.9	1.8
1981	146,919	6,170	2,827	134,341	4,968	14,203	2,933	4.8	0.9	51.8	84.1	1.8	1.1
1982	118,988	1,088	3,049	111,386	1,114	10,677	2,952	3.6	0.8	50.7	80.9	1.5	0.9
1983	143,416	18,382	1,295	112,977	-3,944	9,409	2,971	3.2	0.7	49.9	79.5	1.4	0.9
1984	132,969	16,832	1,005	111,356	4,890	10,676	2,990	3.6	0.8	48.1	79.2	1.6	1.0
1985	138,413	828	1,540	122,522	-7,476	9,127	3,009	3.0	0.7	47.6	79.0	1.5	0.9
1986	140,753	1,360	2,340	137,584	7,547	11,696	3,028	3.9	1.0	47.5	78.8	2.0	1.2
1987	137,805	1,710	7,054	116,858	-7,119	19,172	3,047	6.3	1.3	51.2	82.0	2.6	1.6
1988	107,347	1,869	2,587	108,792	13,109	12,382	3,066	4.0	1.0	50.4	80.1	2.0	1.3
1989	121,716	618	3,324	111,306	4,107	17,222	3,085	5.6	1.5	48.7	77.7	3.2	2.0
1990	90,832	77	3,520	78,887	589	15,977	3,106	5.1	1.3	44.4	76.1	2.9	1.7
1991	143,714	797	3,732	123,379	-4,926	18,344	3,127	5.9	1.5	53.3	84.2	2.8	1.8
1992	125,758	461	7,165	120,107	3,076	15,431	3,149	4.9	1.3	51.3	83.7	2.5	1.5
1993	118,820	1,000	4,654	97,840	-1,186	23,448	3,171	7.4	1.9	54.1	85.6	3.6	2.3
1994	120,742	1,680	5,622	103,538	2,250	23,395	3,195	7.3	2.0	57.8	88.9	3.4	2.2
1995	126,466	1,697	6,264	109,821	-389	20,823	3,218	6.5	1.8	57.4	89.3	3.1	2.0
1996	123,351	1,109	8,088	113,395	-1,108	15,827	3,242	4.9	1.8	57.2	89.9	3.1	2.0
1997	136,973	1,410	11,491	128,430	1,169	19,793	3,267	6.1	1.8	54.8	88.0	3.2	2.0
1998	140,726	1,404	11,556	128,155	-787	21,937	3,292	6.7	1.8	53.3	86.2	3.4	2.1
1999	106,614	1,369	13,430	90,957	-2,044	25,674	3,317	7.7	2.2	56.5	89.6	3.8	2.4
2000	113,424	1,540	11,310	98,128	788	25,854	3,342	7.7	2.3	54.1	89.3	4.2	2.5
2001	105,150	1,101	16,139	92,906	-2,300	24,981	3,366	7.4	1.9	50.8	88.6	3.7	2.1
2002	108,782	975	13,717	99,228	-228	22,069	3,391	6.5	1.6	45.5	84.5	3.6	1.9
2003	116,935	2,088	17,503	111,257	4,266	25,359	3,415	7.4	1.8	43.5	82.8	4.2	2.2

228 USSR (UN. SOV. SOC. REP.)	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	3,236,223	97,800	32,035	113,690	-556	3,056,213	217,854	14.0	5.5	36.4	95.9	15.1	5.7
1962	3,602,245	97,400	64,660	134,191	-4,444	3,430,870	221,354	15.5	5.9	38.2	98.1	15.4	6.0
1963	3,963,342	128,300	79,702	188,606	6,111	3,732,248	224,755	16.6	6.4	40.2	99.7	15.9	6.4
1964	4,476,557	233,600	82,959	191,198	-3,333	4,131,384	227,968	18.1	6.6	37.4	97.3	17.6	6.8
1965	5,101,232	364,100	57,628	257,939	3,333	4,540,154	230,936	19.7	6.7	38.2	97.0	17.4	6.9
1966	5,350,772	441,100	47,799	299,025	-4,444	4,654,000	233,624	19.9	6.5	39.8	97.3	16.4	6.7
1967	5,779,501	520,300	53,235	282,909	1,667	5,031,192	236,060	21.3	6.9	42.6	99.2	16.2	7.0
1968	6,085,330	782,500	43,924	281,924	0	5,064,830	238,325	21.3	6.9	44.0	100.1	15.8	6.9
1969	6,502,534	823,300	40,423	258,325	-4,444	5,456,888	240,537	22.7	7.3	44.9	101.0	16.2	7.2
1970	7,208,637	1,058,400	45,018	314,646	1,667	5,882,275	242,782	24.2	7.7	46.2	102.4	16.6	7.5
1971	7,306,697	1,369,800	26,908	342,481	3,889	5,625,212	245,091	23.0	7.4	46.7	102.2	15.8	7.2
1972	7,830,437	1,133,200	25,199	304,593	6,667	6,424,510	247,446	26.0	8.1	47.7	102.2	16.9	7.9
1973	8,629,997	1,713,400	29,141	318,052	-556	6,627,130	249,819	26.5	8.6	47.6	102.3	18.1	8.4
1974	9,197,061	1,718,600	42,952	428,712	-1,663	7,091,038	252,163	28.1	9.1	50.9	105.2	17.8	8.6
1975	9,987,939	2,254,200	56,461	573,796	3,885	7,220,289	254,445	28.4	9.2	52.6	106.1	17.5	8.7
1976	10,169,010	2,733,650	29,866	542,684	0	6,922,544	256,662	27.0	8.7	50.9	104.7	17.1	8.3
1977	9,274,257	2,227,250	40,721	501,779	0	6,585,947	258,836	25.4	8.4	50.2	103.2	16.8	8.2
1978	9,008,719	1,877,400	85,027	541,507	0	6,674,840	260,995	25.6	8.8	51.4	104.6	17.1	8.4
1979	9,037,989	1,690,700	116,669	562,099	0	6,901,860	263,178	26.2	9.0	51.8	104.7	17.4	8.6
1980	9,515,622	2,106,100	189,425	562,993	0	7,035,953	265,411	26.5	9.1	51.0	103.3	17.9	8.8
1981	9,563,903	1,716,400	71,012	454,389	0	7,464,124	267,678	27.9	9.6	51.1	102.9	18.7	9.3
1982	10,006,880	2,199,537	55,954	367,289	0	7,496,005	269,964	27.8	9.6	50.8	103.2	18.8	9.3
1983	9,875,432	2,334,932	333,219	571,287	0	7,302,432	272,305	26.8	9.2	51.4	103.0	17.9	8.9
1984	10,552,250	2,487,536	387,866	588,572	0	7,864,013	274,747	28.6	9.8	53.0	104.5	18.4	9.3
1985	10,583,960	2,140,514	443,459	673,758	0	8,213,152	277,307	29.6	10.1	54.2	105.9	18.6	9.5
1986	11,230,610	2,330,228	467,021	859,624	0	8,507,774	280,013	30.4	10.1	55.1	106.6	18.3	9.5
1987	11,231,800	2,740,330	514,228	814,834	0	8,190,868	282,806	29.0	9.7	55.4	107.1	17.6	9.1
1988	11,384,980	3,065,035	637,756	1,030,907	0	7,926,798	285,507	27.8	9.4	55.9	106.8	16.8	8.8
1989	11,229,450	3,188,670	600,870	875,866	0	7,765,784	287,874	27.0	9.2	56.6	106.6	16.3	8.7
1990	10,463,430	2,653,265	572,874	1,243,613	0	7,139,434	289,736	24.6	8.9	56.4	107.0	15.9	8.4
1991	9,359,794	2,433,577	226,517	802,644	0	6,350,090	291,027	21.8	8.0	50.4	100.4	15.8	7.9

Note: data refer to the area that was formerly the Union of the Soviet Socialist Republics. Starting with 1992 information for each independent Republic is shown separately.
The new independent Republics are:
Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan (Asia) and Belarus, Estonia, Latvia, Lithuania, Moldova, Russian Federation, Ukraine (Europe).

240 US VIRGIN ISLANDS			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	500	0	...	...	0	500	34	14.7	4.2	42.4	42.4	9.8	9.8
1962	500	0	...	...	0	500	36	13.9	3.9	39.2	39.2	10.0	10.0
1963	500	0	...	...	0	500	39	12.8	3.6	24.0	24.0	15.1	15.1
1964	500	0	...	...	0	500	42	11.9	3.4	37.5	37.5	9.0	9.0
1965	500	0	...	...	0	500	45	11.1	3.1	37.2	37.2	8.4	8.4
1966	600	0	...	...	0	600	49	12.2	3.5	32.9	33.4	10.5	10.3
1967	600	0	...	...	0	600	53	11.3	3.2	43.2	43.6	7.4	7.3
1968	600	0	...	...	0	600	56	10.7	3.0	51.2	51.6	5.9	5.9
1969	600	0	...	...	0	600	60	10.0	2.8	52.5	52.8	5.4	5.3
1970	600	0	...	...	0	600	64	9.4	2.7	56.6	56.9	4.7	4.7
1971	600	0	...	...	0	600	67	9.0	2.5	52.7	53.1	4.8	4.8
1972	500	0	...	...	0	500	70	7.1	2.0	38.7	38.9	5.2	5.2
1973	500	0	...	...	0	500	73	6.9	1.9	38.3	38.6	5.0	5.0
1974	500	0	...	...	0	500	76	6.6	1.9	47.4	47.6	3.9	3.9
1975	503	0	...	...	0	503	80	6.3	1.8	49.2	49.3	3.6	3.6
1976	500	0	...	...	0	500	83	6.0	1.7	41.3	41.6	4.1	4.1
1977	602	0	...	...	0	602	87	6.9	1.9	15.5	15.5	12.5	12.5
1978	557	0	...	...	0	557	91	6.1	1.7	26.1	26.4	6.5	6.5
1979	547	0	...	...	0	547	95	5.8	1.6	24.4	24.6	6.6	6.5
1980	669	0	...	...	0	669	97	6.9	1.9	24.3	24.4	7.6	7.6
1981	603	0	...	...	0	603	99	6.1	1.7	5.9	5.9	28.2	28.2
1982	891	0	...	...	0	891	100	8.9	2.5	6.9	6.9	36.4	36.4
1983	612	0	...	...	0	612	101	6.1	1.7	6.0	6.0	28.2	28.2
1984	687	0	...	...	0	687	101	6.8	1.9	6.2	6.2	29.7	29.7
1985	607	0	...	...	0	607	101	6.0	1.7	6.2	6.2	26.8	26.8
1986	931	0	...	...	0	931	101	9.2	2.6	7.1	7.1	36.1	36.1
1987	895	0	...	...	0	895	101	8.9	2.5	4.9	4.9	50.7	50.7
1988	686	0	...	...	0	686	101	6.8	1.9	5.1	5.1	37.3	37.3
1989	793	0	...	...	0	793	101	7.9	2.2	5.3	5.3	40.8	40.8
1990	684	0	...	...	0	684	101	6.8	1.8	4.8	4.8	38.4	38.4
1991	880	0	...	...	0	880	102	8.6	2.3	5.5	5.5	42.9	42.9
1992	850	0	...	...	0	850	103	8.3	2.2	5.4	5.4	41.8	41.8
1993	850	0	...	...	0	850	104	8.2	2.2	5.3	5.3	41.8	41.8
1994	850	0	...	...	0	850	104	8.2	2.2	5.3	5.3	41.8	41.8
1995	900	0	...	...	0	900	105	8.6	2.3	5.4	5.4	42.8	42.8
1996	900	0	...	...	0	900	106	8.5	2.3	5.3	5.3	42.8	42.8
1997	900	0	...	...	0	900	107	8.4	2.2	5.3	5.3	42.8	42.8
1998	1,000	0	...	...	0	1,000	107	9.4	2.5	5.5	5.5	45.4	45.4
1999	1,000	0	...	...	0	1,000	108	9.3	2.4	5.4	5.4	44.9	44.9
2000	1,100	0	...	...	0	1,100	109	10.1	2.5	5.5	5.5	46.2	46.2
2001	1,200	0	...	...	0	1,200	110	10.9	2.5	5.5	5.5	46.4	46.4
2002	1,300	0	...	...	0	1,300	110	11.8	2.6	5.5	5.5	46.4	46.4
2003	1,492	0	...	...	0	1,492	111	13.4	2.5	5.5	5.5	46.5	46.5

Note: production data refer to a split-year (1 July–30 June) shown under the calendar year in which the split-year ends.

235 UZBEKISTAN	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1962	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1963	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1964	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1965	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1966	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1967	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1968	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1969	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1970	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1971	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1972	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1973	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1974	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1975	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1976	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1977	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1978	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1979	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1980	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1981	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1982	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1983	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1984	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1985	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1986	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1987	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1988	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1989	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1990	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1991	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
1992	28,097	0	0	0	0	28,097	21,438	1.3	0.4	26.2	79.9	1.6	0.5
1993	23,401	2,600	0	0	0	20,801	21,892	1.0	0.3	26.8	79.0	1.1	0.4
1994	17,654	1,500	0	811	-616	14,727	22,341	0.7	0.2	28.5	77.8	0.7	0.3
1995	13,808	0	2,556	2,248	616	14,731	22,785	0.7	0.2	27.5	77.6	0.7	0.3
1996	6,500	0	1,504	614	0	7,390	23,224	0.3	0.1	25.8	84.3	0.4	0.1
1997	10,565	0	1,434	123	0	11,875	23,657	0.5	0.2	26.3	70.4	0.6	0.2
1998	9,765	1	2,886	116	0	12,534	24,084	0.5	0.2	26.7	70.8	0.6	0.2
1999	8,536	0	1,869	44	0	10,360	24,502	0.4	0.1	23.1	67.2	0.6	0.2
2000	8,529	0	867	0	0	9,396	24,913	0.4	0.1	23.3	66.5	0.5	0.2
2001	8,152	0	1,867	80	0	9,938	25,313	0.4	0.1	22.8	65.2	0.5	0.2
2002	7,121	0	1,653	254	0	8,520	25,705	0.3	0.1	22.7	66.9	0.4	0.2
2003	7,112	0	1,628	68	0	8,671	26,093	0.3	0.1	23.7	69.8	0.4	0.1

Note: for years before 1992 see USSR.

155 VANUATU			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,400	0	2,965	2,500	0	1,865	66	28.3	8.6	27.1	57.8	31.7	14.9
1962	1,400	0	3,075	2,438	0	2,038	68	30.0	10.6	29.2	60.2	36.2	17.5
1963	1,500	0	1,819	1,219	0	2,100	70	30.0	10.5	30.9	62.6	34.0	16.8
1964	1,500	0	2,938	1,950	0	2,488	72	34.6	10.2	31.2	61.2	32.6	16.6
1965	1,800	0	2,300	1,800	0	2,300	75	30.7	9.4	29.8	60.6	31.4	15.4
1966	1,800	0	7,200	6,564	0	2,436	77	31.6	9.7	30.1	66.6	32.3	14.6
1967	1,800	0	6,800	5,977	0	2,623	79	33.2	10.3	30.3	61.4	34.0	16.8
1968	1,800	0	7,700	6,627	0	2,873	81	35.5	11.1	31.5	62.9	35.2	17.6
1969	1,800	0	9,180	7,988	0	2,992	83	36.1	11.0	31.6	64.2	35.0	17.2
1970	2,100	0	11,909	10,242	0	3,767	86	43.8	12.9	34.4	66.8	37.5	19.3
1971	2,200	0	17,032	14,829	0	4,403	89	49.5	14.5	37.4	69.5	38.8	20.8
1972	2,300	0	19,407	17,331	0	4,376	92	47.6	13.9	36.0	68.6	38.6	20.3
1973	2,400	0	19,059	16,812	0	4,647	95	48.9	14.3	35.4	67.4	40.3	21.2
1974	2,510	0	12,676	10,916	0	4,270	98	43.6	12.8	37.8	70.0	33.7	18.2
1975	2,610	0	6,593	5,798	0	3,405	101	33.7	10.0	31.6	65.9	31.5	15.1
1976	2,710	0	9,589	6,773	0	5,526	104	53.1	15.5	36.7	69.0	42.2	22.4
1977	2,816	0	13,922	11,126	0	5,612	107	52.5	15.3	34.0	66.8	44.9	22.9
1978	2,825	0	13,033	10,223	0	5,635	111	50.8	14.7	32.7	64.6	45.0	22.8
1979	2,819	0	10,964	8,610	0	5,172	114	45.4	13.2	35.3	69.5	37.3	18.9
1980	2,937	0	10,693	9,329	0	4,301	117	36.8	10.5	30.1	64.3	34.7	16.3
1981	2,715	0	7,221	5,392	0	4,544	120	37.9	10.7	27.0	61.5	39.7	17.4
1982	2,715	0	5,687	4,305	0	4,097	123	33.3	9.3	25.8	61.6	36.2	15.1
1983	2,494	0	6,543	5,079	0	3,958	126	31.4	8.8	26.0	63.1	33.9	14.0
1984	2,932	0	6,193	4,417	0	4,708	129	36.5	9.0	27.6	65.7	32.4	13.6
1985	8,065	4,800	6,240	4,557	0	4,948	132	37.5	9.6	27.7	64.7	34.8	14.9
1986	16,781	13,500	4,548	2,790	0	5,039	135	37.3	9.6	26.7	63.6	36.0	15.1
1987	20,003	16,700	1,136	4	0	4,435	138	32.1	8.1	25.6	63.5	31.8	12.8
1988	25,680	22,400	1,671	60	0	4,891	142	34.5	8.7	23.7	59.0	36.8	14.8
1989	27,020	23,500	900	40	0	4,380	146	30.0	7.6	22.4	56.7	33.8	13.4
1990	41,705	37,500	1,776	8	0	5,973	149	40.1	10.2	26.1	59.5	39.0	17.2
1991	44,137	40,500	996	0	0	4,633	154	30.1	7.6	24.3	58.1	31.3	13.1
1992	44,791	41,800	1,744	11	0	4,724	158	29.9	7.8	24.5	59.5	32.0	13.2
1993	40,515	37,500	2,037	81	0	4,971	163	30.5	8.4	23.9	58.0	35.0	14.4
1994	47,170	43,800	2,097	204	-3	5,260	167	31.5	9.1	25.1	58.7	36.4	15.6
1995	57,546	53,500	1,709	32	3	5,726	172	33.3	9.7	25.7	59.2	37.6	16.3
1996	45,465	41,900	2,589	226	-4	5,925	177	33.5	9.7	26.3	59.9	37.0	16.3
1997	70,622	66,300	1,818	372	0	5,768	182	31.7	9.2	24.4	59.3	37.8	15.6
1998	74,658	69,500	1,346	495	0	6,009	187	32.1	9.5	25.7	59.9	37.0	15.9
1999	92,741	87,700	1,333	199	4	6,179	192	32.2	9.6	25.7	61.3	37.5	15.7
2000	68,546	64,200	2,013	29	0	6,330	197	32.1	9.5	25.5	60.9	37.0	15.5
2001	24,121	18,800	937	109	0	6,148	202	30.4	9.4	24.4	60.2	38.4	15.5
2002	16,957	11,300	1,015	644	0	6,027	207	29.1	9.2	23.2	60.9	39.5	15.1
2003	31,329	24,500	2,378	2,652	0	6,555	212	30.9	9.5	24.5	62.5	38.8	15.2

Note: non-food uses refer to fish caught by vessels using flags of convenience.

236 VENEZUELA, BOLIV REP OF	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	84,900	4,500	7,124	4,740	0	82,784	7,871	10.5	2.8	23.3	54.6	11.8	5.0
1962	94,900	4,500	6,365	11,109	0	85,655	8,171	10.5	3.2	23.4	53.6	13.8	6.0
1963	97,300	4,700	5,283	7,316	0	90,567	8,476	10.7	3.4	23.5	54.2	14.5	6.3
1964	110,600	3,100	5,370	6,576	0	106,294	8,784	12.1	3.8	24.9	58.8	15.3	6.5
1965	119,400	7,400	6,753	7,820	0	110,933	9,094	12.2	3.8	23.9	56.5	15.7	6.6
1966	116,900	7,100	4,188	2,462	0	111,526	9,404	11.9	3.5	23.5	56.1	14.9	6.2
1967	107,502	9,800	3,660	4,386	0	96,976	9,717	10.0	3.1	22.9	55.8	13.4	5.5
1968	126,105	16,400	2,781	4,230	0	108,256	10,038	10.8	3.2	23.3	56.1	13.9	5.8
1969	134,115	11,800	3,120	5,772	0	119,663	10,371	11.5	3.5	25.0	58.7	13.9	5.9
1970	126,740	15,900	2,648	8,490	0	104,998	10,721	9.8	3.1	24.6	58.8	12.4	5.2
1971	139,076	15,900	3,130	11,918	0	114,388	11,089	10.3	3.1	25.1	58.4	12.5	5.4
1972	152,265	16,600	3,487	14,914	0	124,238	11,473	10.8	3.1	25.4	58.0	12.2	5.3
1973	162,675	19,800	3,604	10,600	0	135,878	11,874	11.4	3.5	27.8	57.9	12.6	6.1
1974	145,460	12,710	5,256	7,940	0	130,066	12,295	10.6	2.9	26.9	57.1	10.8	5.1
1975	154,797	23,000	4,791	9,980	0	126,608	12,734	9.9	2.7	28.7	61.6	9.3	4.3
1976	150,777	20,050	5,134	11,447	0	124,414	13,195	9.4	2.7	29.4	62.8	9.3	4.3
1977	154,757	15,048	13,009	6,860	0	145,858	13,675	10.7	3.1	33.1	68.2	9.3	4.5
1978	182,930	7,579	16,307	11,190	0	180,468	14,161	12.7	3.2	34.5	67.3	9.3	4.8
1979	168,389	25,080	22,991	7,452	0	158,849	14,637	10.9	3.0	33.6	66.7	9.0	4.5
1980	188,205	29,000	27,810	4,243	0	182,772	15,091	12.1	3.6	33.8	71.6	10.6	5.0
1981	181,446	20,000	35,511	9,197	0	187,760	15,518	12.1	3.4	35.3	71.2	9.5	4.7
1982	211,206	26,078	36,465	19,811	-1,000	200,782	15,921	12.6	3.7	36.0	68.7	10.2	5.4
1983	230,895	22,000	6,867	24,725	400	191,438	16,315	11.7	3.6	32.7	66.9	10.9	5.3
1984	260,239	24,027	5,644	32,816	200	209,240	16,716	12.5	3.7	33.4	69.7	11.0	5.3
1985	265,578	28,027	3,463	50,154	200	191,060	17,137	11.2	3.3	31.9	66.6	10.4	5.0
1986	285,044	30,709	112	50,691	200	203,957	17,584	11.6	3.4	29.2	59.3	11.7	5.8
1987	299,268	23,505	231	22,484	0	253,510	18,051	14.0	4.1	30.7	64.3	13.2	6.3
1988	285,188	23,201	598	11,600	0	250,985	18,532	13.5	4.0	33.5	69.9	11.8	5.7
1989	327,972	21,302	121	48,994	0	257,797	19,018	13.6	3.8	27.5	56.7	13.9	6.7
1990	336,188	47,413	5,274	37,906	0	256,143	19,502	13.1	3.7	24.7	55.9	14.9	6.6
1991	340,153	36,513	7,118	39,272	-3,000	268,486	19,981	13.4	4.1	27.1	61.1	15.1	6.7
1992	333,063	39,505	9,288	31,392	3,000	274,454	20,458	13.4	4.2	27.9	62.9	15.1	6.7
1993	398,516	35,009	14,223	40,007	-18	337,704	20,935	16.1	4.8	29.0	60.5	16.5	7.9
1994	442,356	14,805	12,051	55,464	18	384,155	21,411	17.9	5.3	27.4	59.2	19.2	8.9
1995	506,496	15,004	21,575	57,993	-300	454,774	21,888	20.8	6.0	28.3	61.3	21.2	9.8
1996	503,445	10,091	11,546	65,041	0	439,859	22,367	19.7	5.6	28.4	59.6	19.7	9.4
1997	479,040	12,906	18,617	53,138	285	431,897	22,845	18.9	5.3	29.0	59.2	18.1	8.9
1998	513,164	3,395	37,805	60,361	-35	487,179	23,323	20.9	6.3	30.7	62.7	20.4	10.0
1999	410,669	179	37,574	46,587	50	401,527	23,800	16.9	5.0	29.8	61.0	16.6	8.1
2000	370,245	182	49,763	45,323	0	374,504	24,277	15.4	4.2	30.4	62.7	13.8	6.7
2001	428,270	8	77,898	66,168	0	439,992	24,752	17.8	4.8	32.8	66.8	14.7	7.2
2002	531,708	6	49,559	55,153	0	526,108	25,226	20.9	6.0	33.1	61.8	18.1	9.7
2003	540,161	2	17,442	70,335	0	487,266	25,699	19.0	5.3	28.9	58.8	18.3	9.0

237 VIET NAM			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	473,620	0	150	600	0	473,170	34,482	13.7	4.0	8.7	45.8	45.7	8.7
1962	544,480	0	0	700	0	543,780	35,352	15.4	4.5	9.2	47.7	48.4	9.4
1963	629,440	0	0	1,000	0	628,440	36,251	17.3	4.9	9.7	49.8	50.1	9.7
1964	647,910	0	0	1,153	0	646,757	37,169	17.4	5.0	9.8	49.7	51.1	10.1
1965	675,990	0	0	1,195	0	674,795	38,099	17.7	5.1	10.0	49.0	50.9	10.4
1966	681,570	0	1,350	900	0	682,020	39,038	17.5	5.0	10.2	48.3	48.5	10.3
1967	711,860	0	1,200	700	0	712,360	39,985	17.8	5.2	10.2	48.9	50.7	10.6
1968	711,250	0	16,550	100	0	727,700	40,942	17.8	5.0	10.0	49.2	50.3	10.2
1969	765,150	0	26,316	100	0	791,366	41,912	18.9	5.3	10.2	49.3	52.4	10.8
1970	617,400	0	2,456	0	0	619,856	42,898	14.5	3.9	8.8	50.5	44.6	7.7
1971	687,500	0	3,480	400	0	690,580	43,903	15.7	4.2	8.8	48.9	47.0	8.5
1972	777,700	0	19,445	1,900	0	795,245	44,922	17.7	4.7	9.4	49.6	50.5	9.6
1973	813,500	0	5,614	5,015	0	814,100	45,949	17.7	4.7	9.2	47.8	51.3	9.8
1974	572,000	0	5,614	3,391	0	574,223	46,968	12.2	3.5	7.7	48.5	45.1	7.2
1975	546,000	0	2,632	3,380	0	545,252	47,974	11.4	3.3	7.2	45.8	46.2	7.3
1976	610,000	0	0	2,477	0	607,523	48,962	12.4	3.6	7.4	45.9	48.3	7.8
1977	588,000	0	0	2,902	0	585,099	49,939	11.7	3.4	7.2	45.0	46.8	7.5
1978	583,000	0	0	2,535	0	580,465	50,923	11.4	3.3	7.3	44.4	45.2	7.5
1979	600,000	0	0	4,484	0	595,516	51,939	11.5	3.3	7.5	46.3	44.8	7.2
1980	558,660	0	1,554	3,193	0	557,022	53,005	10.5	3.0	7.1	46.3	42.7	6.6
1981	596,866	30,000	0	6,018	0	560,848	54,124	10.4	2.7	7.4	48.9	35.9	5.5
1982	661,208	21,400	0	12,966	0	626,842	55,293	11.3	2.9	8.1	48.0	35.9	6.0
1983	757,138	24,100	0	13,052	0	719,986	56,511	12.7	3.3	8.9	49.0	36.8	6.7
1984	776,308	26,700	0	24,064	0	725,544	57,776	12.6	3.2	9.0	50.1	36.0	6.5
1985	808,010	24,400	0	31,459	0	752,151	59,084	12.7	3.3	9.1	49.5	36.0	6.6
1986	828,622	26,800	0	34,841	0	766,981	60,434	12.7	3.4	9.4	50.2	35.7	6.7
1987	867,300	32,900	0	38,065	0	796,335	61,820	12.9	3.4	9.8	49.3	34.8	6.9
1988	883,333	50,700	0	51,218	0	781,415	63,231	12.4	3.3	9.6	49.2	34.4	6.7
1989	953,239	12,200	0	39,663	0	901,376	64,654	13.9	3.7	10.2	49.6	36.8	7.5
1990	939,227	9,300	0	56,188	0	873,739	66,074	13.2	3.5	9.9	50.3	35.1	6.9
1991	996,174	82,900	0	79,317	0	833,957	67,492	12.4	3.1	9.4	49.4	33.0	6.3
1992	1,036,006	127,400	0	98,099	0	810,507	68,901	11.8	2.9	9.9	51.3	29.7	5.7
1993	1,115,204	127,500	0	125,210	0	862,494	70,279	12.3	3.1	10.3	53.5	30.2	5.8
1994	1,363,993	130,000	0	144,171	0	1,089,822	71,598	15.2	3.9	11.9	55.3	33.2	7.1
1995	1,466,008	124,200	979	125,173	0	1,217,614	72,841	16.7	4.5	12.3	56.0	36.2	8.0
1996	1,522,932	124,510	2,723	157,040	0	1,244,105	73,995	16.8	4.6	12.7	56.6	35.8	8.1
1997	1,598,703	125,000	3,163	264,754	0	1,212,111	75,070	16.2	4.3	12.7	56.3	33.5	7.6
1998	1,632,874	127,000	2,226	241,140	0	1,266,960	76,093	16.7	4.4	13.3	58.3	33.0	7.5
1999	1,784,768	127,500	4,006	277,392	0	1,383,882	77,106	18.0	4.7	14.1	59.5	33.4	7.9
2000	1,949,107	127,000	6,215	371,884	0	1,456,437	78,137	18.6	5.0	15.1	60.6	32.9	8.2
2001	2,078,401	139,500	6,852	459,396	0	1,486,357	79,197	18.8	4.9	15.9	62.5	30.9	7.9
2002	2,210,471	156,000	21,287	558,146	0	1,517,612	80,278	18.9	4.9	16.5	62.8	29.8	7.8
2003	2,604,388	161,000	32,185	550,650	0	1,924,923	81,377	23.7	6.2	19.0	66.3	32.8	9.4

Note: production historical series probably underestimated due to limited coverage of the present statistical system and therefore subject to future upward revisions.

243 WALLIS AND FUTUNA IS.	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –												FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins		Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)				(%)	(%)
1961	...	0	0	0	0	...	8	...	...		14.1	36.1	...	...
1962	...	0	0	0	0	...	8	...	...		14.1	36.2	...	...
1963	...	0	0	0	0	...	8	...	...		14.1	36.2	...	...
1964	...	0	0	0	0	...	8	...	...		14.2	36.3	...	...
1965	...	0	0	0	0	...	8	...	...		14.3	36.4	...	...
1966	...	0	0	0	0	...	8	...	...		14.5	36.6	...	...
1967	...	0	0	0	0	...	8	...	...		15.9	42.1	...	...
1968	...	0	0	0	0	...	9	...	...		14.1	37.4	...	...
1969	...	0	0	0	0	...	9	...	...		14.2	37.4	...	...
1970	30	0	0	0	0	30	9	3.3	0.9		15.3	38.5	6.2	2.4
1971	30	0	0	0	0	30	9	3.3	0.9		15.3	40.5	6.2	2.3
1972	30	0	0	0	0	30	9	3.3	0.9		15.3	40.5	6.2	2.3
1973	30	0	0	0	0	30	9	3.3	0.9		15.2	40.5	6.2	2.3
1974	30	0	0	0	0	30	9	3.3	0.9		15.9	38.6	5.9	2.4
1975	30	0	0	0	0	30	9	3.3	0.9		17.9	45.8	5.3	2.1
1976	40	0	0	0	0	40	9	4.4	1.3		15.3	39.9	8.2	3.1
1977	40	0	0	0	0	40	10	4.0	1.1		15.6	41.1	7.3	2.8
1978	50	0	0	0	0	50	10	5.0	1.4		21.2	50.9	6.7	2.8
1979	50	0	0	0	0	50	11	4.6	1.3		16.9	38.0	7.6	3.4
1980	60	0	0	0	0	60	11	5.5	1.5		17.9	43.5	8.6	3.5
1981	60	0	0	0	0	60	11	5.5	1.5		21.0	49.7	7.3	3.1
1982	70	0	0	0	0	70	12	5.8	1.7		23.6	38.1	7.0	4.3
1983	70	0	0	0	0	70	12	5.8	1.7		25.8	40.1	6.4	4.1
1984	70	0	0	0	0	70	13	5.4	1.5		33.8	55.8	4.5	2.7
1985	80	0	0	0	0	80	13	6.2	1.7		24.3	47.6	7.1	3.7
1986	80	0	0	0	0	80	13	6.2	1.7		20.5	41.1	8.5	4.2
1987	80	0	0	0	0	80	13	6.2	1.7		19.0	39.7	9.2	4.4
1988	100	0	0	0	0	100	13	7.7	2.2		21.7	42.5	10.0	5.1
1989	100	0	0	0	0	100	14	7.1	2.0		19.4	38.8	10.4	5.2
1990	80	0	0	0	0	80	14	5.7	1.6		18.6	35.9	8.7	4.5
1991	70	0	0	0	0	70	14	5.0	1.4		24.4	45.9	5.8	3.1
1992	143	0	0	0	0	143	14	10.2	2.9		24.8	46.4	11.6	6.2
1993	150	0	0	0	0	150	14	10.7	3.0		25.2	45.7	12.0	6.6
1994	193	0	0	0	0	193	14	13.8	3.9		33.0	56.7	11.7	6.8
1995	170	0	0	0	0	170	14	12.1	3.4		39.8	65.6	8.6	5.2
1996	180	0	0	0	0	180	14	12.9	3.6		38.8	68.8	9.3	5.2
1997	176	0	0	0	0	176	14	12.6	3.5		35.8	64.8	9.8	5.4
1998	300	0	0	0	0	300	14	21.4	6.0		38.8	64.8	15.5	9.3
1999	300	0	0	0	0	300	14	21.4	6.0		35.6	60.8	16.9	9.9
2000	300	0	0	0	0	300	14	21.4	6.0		35.6	59.3	16.9	10.2
2001	300	0	0	0	0	300	15	20.0	5.6		33.3	58.8	16.9	9.6
2002	300	0	0	0	0	300	15	20.0	5.6		33.3	58.8	16.9	9.6
2003	300	0	0	0	0	300	15	20.0	5.6		35.0	60.2	16.1	9.4

249 YEMEN			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	22,000	1,850	2,000	8,750	0	13,400	5,320	2.5	0.8	7.6	51.2	10.0	1.5
1962	22,000	7,500	2,000	4,750	0	11,750	5,434	2.2	0.7	7.5	50.9	8.7	1.3
1963	22,000	3,950	3,700	8,700	0	13,050	5,551	2.4	0.7	7.5	51.7	9.4	1.4
1964	25,000	2,300	5,350	10,700	0	17,350	5,665	3.1	0.9	7.9	51.3	11.7	1.8
1965	25,000	2,200	7,500	15,700	0	14,600	5,776	2.5	0.8	7.9	50.9	9.6	1.5
1966	25,000	2,870	7,000	14,800	0	14,330	5,882	2.4	0.7	7.4	50.8	9.9	1.5
1967	27,000	1,640	3,250	12,150	0	16,460	5,986	2.8	0.8	7.6	50.7	10.9	1.6
1968	27,000	1,500	4,300	11,500	0	18,300	6,087	3.0	0.9	6.6	49.4	13.7	1.8
1969	27,000	510	6,200	11,000	-9,000	12,690	6,188	2.1	0.6	6.1	48.9	10.1	1.3
1970	27,400	...	8,450	20,150	800	16,500	6,290	2.6	0.8	5.8	50.1	13.5	1.6
1971	26,400	...	4,619	21,452	6,200	15,767	6,393	2.5	0.8	5.9	51.3	12.7	1.5
1972	31,600	...	8,448	19,949	1,000	21,099	6,499	3.3	0.9	6.0	51.7	15.2	1.8
1973	43,200	...	6,362	13,585	-3,000	32,977	6,615	5.0	1.4	6.5	51.7	21.7	2.7
1974	51,244	...	2,940	21,992	-400	31,792	6,751	4.7	1.3	6.7	52.0	20.0	2.6
1975	50,829	...	3,600	10,111	-2,800	41,518	6,915	6.0	1.7	7.5	53.0	22.6	3.2
1976	65,022	5,880	2,526	7,533	3,000	57,135	7,109	8.0	2.6	8.3	54.4	30.8	4.7
1977	66,096	9,080	2,526	8,906	3,600	54,236	7,333	7.4	2.0	10.0	57.7	19.7	3.4
1978	67,047	7,570	5,595	5,415	600	60,257	7,583	8.0	2.3	12.3	59.9	18.8	3.9
1979	69,600	3,680	6,597	4,103	-4,400	64,014	7,853	8.2	2.4	13.5	60.1	17.7	4.0
1980	78,444	7,740	9,474	6,273	1,800	75,705	8,140	9.3	2.7	12.9	58.3	20.7	4.6
1981	71,164	8,100	4,411	2,272	500	65,703	8,445	7.8	2.5	14.4	59.4	17.0	4.1
1982	55,449	5,540	6,317	3,963	300	52,563	8,770	6.0	1.8	13.9	59.3	12.6	3.0
1983	57,906	4,830	6,437	2,520	-1,000	55,993	9,111	6.2	1.8	13.1	57.8	13.6	3.1
1984	64,273	8,040	5,186	6,423	1,400	56,396	9,465	6.0	1.6	14.3	57.1	11.5	2.9
1985	73,855	7,480	4,875	5,684	200	65,766	9,830	6.7	2.0	14.5	57.3	13.6	3.5
1986	73,018	13,310	4,512	6,202	-400	57,617	10,201	5.7	1.6	13.6	58.6	11.9	2.8
1987	72,916	12,040	2,570	3,654	-400	59,392	10,581	5.6	1.6	11.8	56.4	13.2	2.8
1988	73,943	12,250	2,665	3,400	100	61,058	10,985	5.6	1.6	13.4	60.8	11.8	2.6
1989	71,881	12,200	3,164	5,100	1,900	59,645	11,435	5.2	1.5	11.9	60.5	12.3	2.4
1990	77,433	12,770	1,799	3,942	0	62,520	11,944	5.2	1.5	10.7	55.2	14.1	2.7
1991	82,541	...	2,769	2,700	0	82,610	12,521	6.6	2.1	11.2	54.5	18.7	3.8
1992	79,547	...	2,699	2,911	0	79,335	13,156	6.0	1.9	9.4	55.8	19.8	3.3
1993	82,356	...	3,712	2,753	0	83,315	13,824	6.0	1.9	10.8	56.7	17.2	3.3
1994	81,885	...	5,021	1,967	0	84,939	14,488	5.9	1.8	9.5	55.4	19.1	3.3
1995	107,970	...	4,604	6,570	0	106,004	15,124	7.0	2.2	9.1	55.4	24.4	4.0
1996	104,955	...	5,202	34,041	0	76,116	15,722	4.8	1.5	8.7	54.3	16.9	2.7
1997	115,600	...	19,627	38,126	0	97,101	16,291	6.0	1.8	9.3	54.5	19.2	3.3
1998	127,620	...	6,601	37,211	0	97,010	16,849	5.8	1.7	10.1	56.5	17.0	3.0
1999	124,385	...	7,614	29,330	0	102,669	17,418	5.9	1.8	10.0	56.8	18.3	3.2
2000	114,751	550	7,499	23,589	-400	97,711	18,017	5.4	1.7	10.7	56.2	15.8	3.0
2001	142,198	2,750	7,859	18,553	400	129,154	18,651	6.9	2.2	11.2	56.4	19.4	3.9
2002	159,262	5,350	6,144	28,973	-38	131,045	19,315	6.8	2.1	11.5	58.2	18.5	3.6
2003	159,000	8,000	8,661	33,893	38	125,806	20,010	6.3	1.9	12.0	56.5	16.2	3.4

Note: data for the former Yemen Arab Republic and the former Yemen Democratic have been combined.

248 YUGOSLAVIA SFR	– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –											FAO–FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	37,784	0	14,072	24,900	0	26,956	18,406	1.5	0.4	22.5	90.4	1.9	0.5
1962	30,712	0	12,222	25,161	0	17,773	18,567	1.0	0.3	22.4	93.0	1.2	0.3
1963	34,854	0	15,056	28,155	0	21,755	18,728	1.2	0.3	21.3	92.4	1.6	0.4
1964	38,738	0	20,361	28,700	0	30,399	18,882	1.6	0.5	22.5	94.5	2.1	0.5
1965	42,448	0	16,694	26,600	0	32,542	19,026	1.7	0.5	24.2	94.3	2.1	0.5
1966	46,234	0	13,380	11,905	0	47,709	19,157	2.5	0.9	24.8	96.6	3.6	0.9
1967	48,667	0	10,130	13,258	0	45,539	19,280	2.4	0.9	26.7	98.5	3.2	0.9
1968	45,413	0	10,098	11,499	0	44,012	19,399	2.3	0.8	27.8	97.9	2.9	0.8
1969	44,296	0	16,378	12,087	0	48,587	19,525	2.5	0.9	27.4	97.0	3.2	0.9
1970	46,378	0	26,029	12,086	0	60,322	19,663	3.1	1.0	28.5	96.3	3.7	1.1
1971	49,616	0	22,990	11,996	0	60,610	19,814	3.1	1.0	29.6	97.7	3.5	1.1
1972	49,416	0	24,301	14,002	0	59,715	19,977	3.0	1.0	28.9	96.2	3.3	1.0
1973	50,770	0	31,297	16,221	0	65,846	20,150	3.3	1.1	30.8	97.6	3.7	1.2
1974	54,371	0	40,073	17,529	0	76,915	20,330	3.8	1.3	33.4	102.0	3.8	1.2
1975	56,779	0	27,210	17,026	0	66,964	20,513	3.3	1.1	34.7	101.5	3.1	1.1
1976	58,884	0	27,996	26,749	0	60,131	20,702	2.9	1.0	36.6	104.3	2.6	0.9
1977	60,920	0	28,531	21,555	-200	67,696	20,895	3.2	1.1	38.1	105.4	2.9	1.0
1978	63,065	0	34,230	23,233	-200	73,862	21,088	3.5	1.2	39.4	105.3	3.0	1.1
1979	56,563	0	29,024	27,714	0	57,872	21,270	2.7	0.9	39.9	106.1	2.4	0.9
1980	58,461	0	36,189	21,940	-400	72,310	21,439	3.4	1.2	39.8	106.5	2.9	1.1
1981	71,789	0	27,244	23,821	-200	75,012	21,585	3.5	1.2	39.9	105.7	3.0	1.2
1982	66,711	0	32,833	28,815	-1,500	69,229	21,711	3.2	1.1	39.2	103.3	2.8	1.1
1983	79,848	0	32,670	26,277	2,500	88,741	21,833	4.1	1.4	39.8	105.4	3.5	1.3
1984	73,546	0	27,630	22,077	0	79,099	21,974	3.6	1.2	40.5	104.4	3.1	1.2
1985	75,187	0	28,871	21,845	0	82,213	22,150	3.7	1.3	39.8	102.4	3.2	1.3
1986	77,732	0	36,160	23,889	0	90,004	22,374	4.0	1.3	40.7	104.2	3.3	1.3
1987	81,586	0	33,233	25,466	0	89,354	22,634	4.0	1.3	41.1	102.0	3.3	1.3
1988	72,064	0	47,678	27,350	0	92,392	22,885	4.0	1.4	41.0	100.7	3.5	1.4
1989	71,992	0	44,423	27,280	0	89,136	23,065	3.9	1.3	40.2	100.9	3.3	1.3
1990	65,767	0	63,782	21,492	0	108,056	23,133	4.7	1.6	43.7	104.7	3.7	1.5
1991	36,767	0	14,780	1,120	0	50,427	23,068	2.2	0.8	37.5	98.3	2.1	0.8

Note: data refer to the area that was formerly the Socialist Federal Republic of Yugoslavia. Since 1992 information for each independent Republic is shown separately.
The new independent Republics are: Bosnia and Herzegovina, Croatia, the former Yugoslav Republic of Macedonia, Serbia and Montenegro, Slovenia.

251 ZAMBIA			- FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY -										FAO - FIES
Year	Production	Non Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	20,400	0	9,300	3,000	0	26,700	3,227	8.3	2.4	10.8	61.1	22.2	3.9
1962	22,200	0	12,055	3,014	0	31,241	3,317	9.4	2.7	10.9	61.4	25.0	4.5
1963	40,100	0	12,030	6,015	0	46,115	3,411	13.5	3.9	11.9	61.5	33.0	6.4
1964	42,300	0	12,700	8,500	0	46,500	3,510	13.3	3.9	11.8	60.0	32.8	6.4
1965	40,100	0	14,932	7,218	0	47,814	3,614	13.2	3.8	12.1	59.8	31.8	6.4
1966	40,100	0	13,929	2,406	0	51,623	3,722	13.9	4.0	12.9	63.6	31.1	6.3
1967	38,500	0	18,073	2,111	0	54,462	3,836	14.2	4.1	13.2	63.0	31.1	6.5
1968	41,300	0	16,227	0	0	57,527	3,957	14.5	4.2	13.9	64.0	30.3	6.6
1969	44,000	0	21,677	0	0	65,677	4,087	16.1	4.6	14.4	65.2	32.3	7.1
1970	52,100	0	20,650	601	0	72,149	4,228	17.1	5.2	14.9	64.9	34.6	8.0
1971	46,800	0	17,000	0	0	63,800	4,380	14.6	4.5	14.2	64.3	31.5	7.0
1972	49,900	0	19,600	0	0	69,500	4,544	15.3	4.7	14.8	65.3	31.4	7.1
1973	50,400	0	10,200	0	0	60,600	4,716	12.9	3.9	13.0	63.0	29.7	6.1
1974	46,929	0	6,150	100	0	52,979	4,891	10.8	3.2	13.0	64.3	25.0	5.0
1975	57,426	0	9,250	200	0	66,476	5,068	13.1	3.9	13.8	64.1	28.3	6.1
1976	54,267	0	3,529	28	0	57,768	5,244	11.0	3.3	13.3	63.6	24.6	5.1
1977	53,735	0	4,006	50	0	57,691	5,421	10.6	3.2	12.5	66.3	25.4	4.8
1978	47,575	0	2,982	0	0	50,557	5,601	9.0	2.7	11.6	62.1	23.3	4.3
1979	49,526	0	2,805	0	0	52,331	5,786	9.0	2.7	11.0	60.4	24.6	4.5
1980	51,015	0	5,641	0	0	56,656	5,977	9.5	2.9	11.3	58.9	25.4	4.9
1981	39,598	0	4,762	4	0	44,357	6,176	7.2	2.2	10.0	56.2	21.7	3.9
1982	55,881	0	5,990	0	0	61,871	6,381	9.7	2.9	11.0	54.2	26.5	5.4
1983	54,377	0	3,468	0	0	57,845	6,592	8.8	2.6	9.7	53.5	27.0	4.9
1984	65,895	0	2,318	21	0	68,192	6,809	10.0	3.0	9.4	53.1	31.8	5.6
1985	68,363	0	625	0	0	68,988	7,031	9.8	2.9	9.7	51.4	30.1	5.6
1986	56,924	0	342	942	0	56,324	7,258	7.8	2.3	8.9	51.0	25.4	4.4
1987	64,984	0	355	1,750	0	63,589	7,489	8.5	2.4	9.0	51.1	27.1	4.8
1988	61,977	0	597	1,528	0	61,046	7,724	7.9	2.3	8.9	51.5	25.7	4.4
1989	68,106	0	2,250	1,150	0	69,206	7,962	8.7	2.5	9.2	50.7	27.8	5.0
1990	66,328	0	441	807	0	65,962	8,200	8.0	2.3	9.0	48.9	25.7	4.8
1991	68,945	0	2,250	718	0	70,477	8,437	8.4	2.3	9.1	48.1	25.1	4.7
1992	71,564	0	3,037	613	0	73,987	8,673	8.5	2.5	9.4	48.3	26.2	5.1
1993	70,423	0	5,000	624	0	74,799	8,908	8.4	2.1	9.3	47.9	22.9	4.5
1994	74,587	0	2,173	160	-10	76,590	9,140	8.4	2.4	9.5	49.4	25.6	4.9
1995	74,627	0	2,416	160	0	76,883	9,371	8.2	2.4	9.0	50.6	26.3	4.7
1996	71,102	0	2,049	105	10	73,056	9,600	7.6	2.2	9.0	49.3	24.6	4.5
1997	70,641	1	1,153	583	0	71,210	9,827	7.3	2.1	9.1	47.6	22.9	4.4
1998	74,097	0	1,250	80	0	75,267	10,044	7.5	2.2	9.0	47.4	24.2	4.6
1999	71,507	0	1,694	2,108	0	71,094	10,243	6.9	2.0	9.2	47.6	21.9	4.2
2000	70,911	0	2,943	1,637	-33	72,184	10,419	6.9	2.0	8.9	47.1	22.5	4.3
2001	69,520	2	1,936	2,717	22	68,759	10,570	6.5	1.9	8.8	46.7	21.4	4.0
2002	69,630	0	3,458	2,592	11	70,507	10,698	6.6	1.9	8.6	45.3	22.1	4.2
2003	69,501	2	1,776	1,807	0	69,468	10,812	6.4	1.9	8.5	47.8	21.7	3.9

181 ZIMBABWE			– FOOD BALANCE SHEET OF FISH AND FISHERY PRODUCTS IN LIVE WEIGHT AND FISH CONTRIBUTION TO PROTEIN SUPPLY –										FAO-FIES
Year	Production	Non-Food Uses	Imports	Exports	Stock Variations	Total Food Supply	Population	Per Capita Supply	Fish Proteins	Animal Proteins	Total Proteins	Fish/Animal Proteins	Fish/Total Proteins
	(..... tonnes in live weight .....)						(thousands)	(kilograms)	(grams per capita per day)			(%)	(%)
1961	1,300	0	4,578	0	0	5,878	3,842	1.5	0.4	13.5	66.0	3.0	0.6
1962	1,300	0	4,911	0	0	6,211	3,968	1.6	0.4	13.2	65.6	3.2	0.6
1963	1,300	0	4,689	0	0	5,989	4,099	1.5	0.4	13.0	63.0	3.0	0.6
1964	1,900	0	6,272	0	0	8,172	4,234	1.9	0.5	11.8	62.0	4.6	0.9
1965	2,000	0	6,619	0	0	8,619	4,375	2.0	0.6	11.0	60.7	5.1	0.9
1966	2,000	0	7,621	0	0	9,621	4,522	2.1	0.6	11.5	61.1	5.2	1.0
1967	2,000	0	7,562	0	0	9,562	4,673	2.1	0.6	10.0	61.5	5.8	0.9
1968	2,000	0	8,054	0	0	10,054	4,831	2.1	0.6	10.5	64.3	5.7	0.9
1969	2,000	0	8,167	0	0	10,167	4,997	2.0	0.6	10.9	60.9	5.4	1.0
1970	2,000	0	6,953	0	0	8,953	5,170	1.7	0.5	11.2	62.4	4.6	0.8
1971	2,500	0	6,747	0	0	9,247	5,354	1.7	0.5	12.8	65.2	4.0	0.8
1972	3,002	0	7,291	0	0	10,293	5,546	1.9	0.5	14.5	66.3	3.7	0.8
1973	3,012	0	6,722	0	0	9,734	5,744	1.7	0.5	15.3	63.8	3.2	0.8
1974	3,109	0	5,433	0	0	8,542	5,945	1.4	0.4	12.1	58.6	3.5	0.7
1975	3,685	0	4,490	0	0	8,175	6,146	1.3	0.4	11.7	59.5	3.3	0.7
1976	4,550	0	3,759	0	0	8,309	6,346	1.3	0.5	12.3	63.4	3.7	0.7
1977	4,771	0	3,981	0	0	8,752	6,545	1.3	0.5	12.5	66.0	3.7	0.7
1978	7,772	0	2,537	0	0	10,309	6,753	1.5	0.5	11.9	65.8	4.2	0.8
1979	9,874	0	1,938	90	0	11,721	6,977	1.7	0.5	11.1	60.1	4.6	0.8
1980	13,288	0	6,422	97	0	19,614	7,226	2.7	0.8	11.9	62.5	7.0	1.3
1981	16,432	0	4,085	187	0	20,330	7,499	2.7	0.8	11.8	58.4	7.0	1.4
1982	17,515	0	2,522	157	-18	19,862	7,794	2.6	0.8	12.0	59.5	6.5	1.3
1983	13,613	0	2,019	0	-250	15,382	8,108	1.9	0.6	10.9	55.8	5.3	1.0
1984	16,415	0	737	152	18	17,017	8,436	2.0	0.6	10.1	54.1	6.0	1.1
1985	17,400	0	103	169	250	17,584	8,772	2.0	0.6	9.7	52.7	6.2	1.1
1986	18,952	0	874	53	0	19,772	9,116	2.2	0.7	9.9	51.2	6.5	1.3
1987	19,184	0	951	61	0	20,074	9,467	2.1	0.6	9.8	51.5	6.5	1.2
1988	22,222	0	440	111	0	22,551	9,815	2.3	0.7	9.6	53.0	7.2	1.3
1989	24,055	0	392	0	0	24,447	10,151	2.4	0.7	9.8	53.8	7.3	1.3
1990	25,764	0	328	92	-18	25,982	10,467	2.5	0.7	10.0	51.3	7.4	1.4
1991	22,159	0	307	86	18	22,397	10,758	2.1	0.6	9.2	50.0	6.8	1.2
1992	21,733	0	2,196	167	0	23,762	11,025	2.2	0.6	9.3	48.0	6.9	1.3
1993	21,360	0	11,671	164	0	32,867	11,272	2.9	0.9	7.7	48.5	11.5	1.8
1994	20,349	0	18,272	135	0	38,486	11,506	3.3	1.0	7.4	46.5	13.6	2.2
1995	16,613	0	22,706	625	0	38,694	11,731	3.3	1.0	7.3	45.3	13.8	2.2
1996	16,557	0	23,503	1,150	-15	38,895	11,948	3.3	1.0	6.9	46.4	14.2	2.1
1997	18,326	0	22,492	3,731	0	37,087	12,155	3.1	0.9	7.5	46.6	12.2	2.0
1998	16,541	0	15,164	2,322	8	29,390	12,346	2.4	0.7	7.2	46.2	10.0	1.6
1999	13,613	0	12,960	1,065	8	25,515	12,512	2.0	0.6	7.9	46.7	7.8	1.3
2000	15,265	2	11,364	1,494	0	25,133	12,650	2.0	0.6	8.3	47.8	7.3	1.3
2001	15,285	0	6,014	2,179	0	19,120	12,756	1.5	0.5	9.7	47.8	4.7	1.0
2002	15,213	1	3,049	1,661	-33	16,567	12,835	1.3	0.4	8.8	42.8	4.4	0.9
2003	15,600	0	1,639	1,267	33	16,006	12,891	1.2	0.4	8.9	44.1	4.2	0.8

FISH AND FISHERY PRODUCTS

FOOD BALANCE SHEETS BY MAIN GROUPS OF FISH SPECIES AND FISH NUTRITIONAL FACTORS

by selected countries

1961/1970, 1971/1980, 1981/1990, 1991/2000 averages
and 1998–2003 series

(live weight)

SECTION 3 Index of food balance sheets by main groups of fish species by selected countries

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Note: countries representing the 40 major food fish consumers on the basis of food fish supply. Their aggregated consumption accounts for 91.1% of the world total. (See also table on page 54–55). Totals have been calculated on unrounded figures, though such figures are rounded in the tabulations due to space requirements. Countries are indicated by the FAO name for statistical purposes. They are listed in alphabetical order and preceded by FAOSTAT code.

362 WORLD		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	3,376,247	4,102,863	4,879,708	5,712,626	5,913,900	5,992,644	6,070,658	6,148,106	6,225,023	6,301,466
Total food fish balance											
Production	tonnes	51,855,362	66,980,461	88,426,177	115,158,728	118,090,200	127,110,100	130,956,600	130,627,200	132,992,900	132,523,900
(of which aquaculture)	tonnes	2,017,117	3,675,339	8,894,245	24,673,337	30,490,774	33,380,992	35,481,227	37,820,090	39,989,210	42,304,141
Non-food uses	tonnes	17,660,866	19,471,500	26,006,507	30,808,789	24,552,350	31,534,160	34,049,759	30,824,098	33,070,467	29,746,636
Imports	tonnes	5,187,281	8,307,133	14,342,699	23,713,278	26,181,390	27,044,190	28,911,140	31,130,150	32,258,570	32,844,420
Exports	tonnes	5,498,600	8,455,688	14,157,745	23,205,276	25,760,500	26,604,440	28,178,890	30,015,710	30,618,150	32,039,800
Total food supply	tonnes	33,862,835	47,333,708	62,590,787	84,842,816	94,009,580	96,000,980	97,558,940	101,015,300	101,603,300	104,115,400
Food (per capita per year)	kg	10.0	11.5	12.8	14.9	15.9	16.0	16.1	16.4	16.3	16.5
Calories (per capita per day)	number	19.3	22.6	24.9	26.6	28.0	28.2	28.1	28.8	28.5	29.1
Proteins (per capita per day)	grams	3.0	3.4	3.8	4.1	4.4	4.4	4.4	4.5	4.5	4.6
Fats (per capita per day)	grams	0.7	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0
Freshwater and diadromous											
Production	tonnes	5,641,699	7,332,926	11,838,591	22,773,440	27,017,310	29,323,920	30,335,100	31,725,610	32,691,300	34,981,630
Non-food uses	tonnes	77,401	181,691	204,871	1,212,613	1,543,855	2,283,110	2,631,968	2,853,486	3,249,308	4,481,820
Imports	tonnes	285,331	300,587	572,436	1,565,870	1,959,314	2,085,005	2,373,526	2,766,295	2,829,179	2,996,312
Exports	tonnes	325,851	292,254	587,035	1,567,627	1,925,774	2,131,710	2,405,192	2,798,290	2,938,568	3,076,494
Total food supply	tonnes	5,522,786	7,160,257	11,617,583	21,560,145	25,504,380	27,001,020	27,653,260	28,828,250	29,342,800	30,445,870
Food (per capita per year)	kg	1.6	1.7	2.4	3.8	4.3	4.5	4.6	4.7	4.7	4.8
Calories (per capita per day)	number	3.5	3.7	4.7	7.2	8.2	8.6	8.7	8.9	9.0	9.2
Proteins (per capita per day)	grams	0.5	0.6	0.7	1.1	1.3	1.4	1.4	1.4	1.4	1.4
Fats (per capita per day)	grams	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	13,160,076	18,972,113	20,893,031	20,504,434	21,645,270	20,610,540	20,139,790	20,807,310	19,901,760	20,783,070
Non-food uses	tonnes	1,852,375	3,603,965	3,273,922	3,167,840	3,373,927	3,072,752	2,963,368	3,264,267	2,803,883	3,087,632
Imports	tonnes	1,828,105	2,557,645	4,185,904	6,561,395	7,176,584	6,934,306	7,464,452	8,208,686	8,207,218	8,368,216
Exports	tonnes	2,445,192	3,370,517	5,631,285	6,761,297	7,186,232	6,888,763	7,046,680	7,525,988	7,602,404	7,824,388
Total food supply	tonnes	10,686,704	14,545,549	16,151,479	17,172,582	18,384,730	17,715,540	17,620,300	18,118,290	17,683,650	18,355,730
Food (per capita per year)	kg	3.2	3.5	3.3	3.0	3.1	3.0	2.9	2.9	2.8	2.9
Calories (per capita per day)	number	4.9	6.3	6.3	5.2	5.3	5.0	4.8	4.9	4.6	4.8
Proteins (per capita per day)	grams	0.8	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Fats (per capita per day)	grams	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2

(continued)

362 WORLD		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO--FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	3,376,247	4,102,863	4,879,708	5,712,626	5,913,900	5,992,644	6,070,658	6,148,106	6,225,023	6,301,466
Pelagic											
Production	tonnes	23,610,685	26,614,915	35,786,437	39,962,907	33,857,220	39,521,040	41,601,400	38,863,070	40,353,220	36,998,020
Non-food uses	tonnes	14,954,769	14,160,054	20,455,186	22,736,718	15,507,656	21,808,357	23,750,823	20,309,345	21,951,878	17,870,775
Imports	tonnes	1,997,927	2,779,781	4,360,877	7,254,787	8,535,289	8,706,663	8,885,257	9,616,017	9,878,742	10,152,670
Exports	tonnes	1,901,258	2,947,503	4,312,168	7,689,758	8,841,153	8,720,306	9,136,866	9,378,734	9,386,268	9,615,896
Total food supply	tonnes	8,738,434	12,278,564	15,392,377	16,770,408	18,016,160	17,708,250	17,622,750	18,878,420	18,926,040	19,768,530
Food (per capita per year)	kg	2.6	3.0	3.2	2.9	3.0	3.0	2.9	3.1	3.0	3.1
Calories (per capita per day)	number	6.8	7.9	8.5	7.9	8.2	7.8	7.8	8.2	8.1	8.4
Proteins (per capita per day)	grams	1.0	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.2
Fats (per capita per day)	grams	0.3	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.4
Marine fish other											
Production	tonnes	4,448,589	6,683,007	8,092,852	10,349,630	11,086,480	11,225,970	11,104,900	11,107,500	11,123,220	10,659,400
Non-food uses	tonnes	494,920	1,209,857	1,596,063	2,064,150	2,500,960	2,065,685	2,285,195	1,652,427	2,005,442	1,784,155
Imports	tonnes	229,430	654,911	1,510,381	2,286,853	2,202,492	2,420,344	2,724,096	2,980,056	2,972,225	2,952,998
Exports	tonnes	61,524	256,762	614,102	1,742,580	1,977,352	2,541,188	2,663,704	3,047,239	3,187,082	3,449,999
Total food supply	tonnes	4,121,564	5,867,551	7,392,010	8,834,118	8,785,270	9,062,375	8,894,363	9,379,943	8,888,401	8,407,259
Food (per capita per year)	kg	1.2	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3
Calories (per capita per day)	number	2.5	2.8	2.9	2.9	2.7	2.9	2.7	2.9	2.7	2.5
Proteins (per capita per day)	grams	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	1,662,477	2,603,385	3,936,133	6,500,751	7,616,826	7,805,229	8,344,603	8,597,156	8,941,819	8,868,511
Non-food uses	tonnes	34,744	37,442	109,032	113,769	104,885	137,470	150,183	140,014	148,755	161,316
Imports	tonnes	418,512	923,395	1,864,215	3,118,552	3,375,668	3,578,721	3,877,646	4,157,524	4,440,766	4,576,212
Exports	tonnes	405,053	852,731	1,631,560	2,526,833	2,795,088	2,829,887	3,084,865	3,308,571	3,428,262	3,953,547
Total food supply	tonnes	1,640,301	2,634,584	4,058,079	6,977,461	8,106,524	8,415,645	8,967,632	9,301,187	9,810,552	9,383,058
Food (per capita per year)	kg	0.5	0.6	0.8	1.2	1.4	1.4	1.5	1.5	1.6	1.5
Calories (per capita per day)	number	0.7	0.9	1.1	1.6	1.8	1.8	1.9	2.0	2.0	1.9
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

362 WORLD		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	3,376,247	4,102,863	4,879,708	5,712,626	5,913,900	5,992,644	6,070,658	6,148,106	6,225,023	6,301,466
Molluscs, excl. Cephalopods											
Production	tonnes	2,332,124	3,377,645	5,606,410	11,378,920	13,214,540	14,205,290	14,951,850	15,509,500	16,100,720	15,926,960
Non-food uses	tonnes	188,620	204,383	165,516	1,147,002	1,367,125	1,875,317	2,097,823	2,386,113	2,622,052	2,092,439
Imports	tonnes	330,673	694,001	1,226,506	1,729,066	1,805,946	1,921,256	2,005,286	1,788,262	2,298,890	2,249,117
Exports	tonnes	295,123	494,532	845,594	1,589,845	1,650,276	1,923,338	2,118,899	2,266,360	2,466,954	2,672,492
Total food supply	tonnes	2,179,054	3,371,803	5,822,365	10,366,287	11,968,260	12,312,360	12,757,000	12,691,940	13,310,750	13,412,070
Food (per capita per year)	kg	0.6	0.8	1.2	1.8	2.0	2.1	2.1	2.1	2.1	2.1
Calories (per capita per day)	number	0.3	0.4	0.6	0.8	0.9	0.9	1.0	0.9	1.0	1.0
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	933,518	1,262,098	1,954,922	3,058,420	2,891,577	3,607,495	3,671,910	3,301,771	3,187,883	3,527,118
Non-food uses	tonnes	45,972	54,988	84,781	226,698	73,007	185,632	66,621	120,764	137,855	164,769
Imports	tonnes	64,229	255,861	538,133	1,033,484	1,001,299	1,249,361	1,416,082	1,448,364	1,441,056	1,326,655
Exports	tonnes	61,413	220,626	482,762	1,169,382	1,272,256	1,432,975	1,585,106	1,548,594	1,480,928	1,296,299
Total food supply	tonnes	890,377	1,239,753	1,925,404	2,666,165	2,551,770	3,069,418	3,312,988	3,176,470	3,037,054	3,594,896
Food (per capita per year)	kg	0.3	0.3	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.6
Calories (per capita per day)	number	0.5	0.6	0.8	0.9	0.9	1.0	1.1	1.0	1.0	1.1
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	66,196	134,372	317,810	630,249	761,016	810,652	807,096	715,348	692,954	779,131
Non-food uses	tonnes	12,066	19,119	117,133	139,999	80,929	105,845	103,786	97,680	151,295	103,729
Imports	tonnes	33,075	140,952	84,248	163,274	124,802	148,541	164,796	164,943	190,494	222,258
Exports	tonnes	3,186	20,762	53,236	157,956	112,373	136,281	137,573	141,942	127,679	150,682
Total food supply	tonnes	83,615	235,644	231,485	495,662	692,496	716,422	730,633	640,859	604,074	747,978
Food (per capita per year)	kg	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown. Discrepancies in the estimated live-weight equivalent of trade are largely due to the fact that export statistics of many developing countries do not provide sufficient details on the level of processing of the traded products or on the classification of species.

10 AUSTRALIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	11,504	13,849	15,783	18,169	18,737	18,948	19,153	19,352	19,544	19,731
Total food fish balance											
Production	tonnes	82,092	122,377	182,287	232,205	228,081	240,344	222,104	226,774	235,938	248,949
(of which aquaculture)	tonnes	6,672	9,859	10,331	22,826	24,618	29,303	31,746	35,403	38,754	38,559
Non-food uses	tonnes	1,270	3,950	11,567	14,166	16,600	17,100	15,459	23,178	43,168	68,983
Imports	tonnes	87,823	124,758	182,657	250,548	276,646	294,404	303,389	310,792	323,452	355,041
Exports	tonnes	23,169	52,908	75,821	97,335	101,945	111,907	101,556	100,131	85,866	77,893
Total food supply	tonnes	145,477	190,068	277,555	371,253	386,182	405,741	408,478	414,256	430,356	457,114
Food (per capita per year)	kg	12.6	13.7	17.6	20.4	20.6	21.4	21.3	21.4	22.0	23.2
Calories (per capita per day)	number	18.3	22.0	26.3	29.0	28.0	29.1	29.6	30.4	30.3	32.5
Proteins (per capita per day)	grams	2.9	3.3	4.1	4.7	4.6	4.8	4.8	4.9	4.9	5.3
Fats (per capita per day)	grams	0.7	0.8	0.9	0.9	0.9	0.9	0.9	1.0	0.9	1.0
Freshwater and diadromous											
Production	tonnes	800	2,468	4,951	11,739	12,504	14,300	16,245	18,286	20,244	20,321
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	7,585	7,777	11,875	13,656	13,063	12,851	16,452	16,869	13,998	14,420
Exports	tonnes	0	69	322	3,892	4,141	4,291	3,760	4,207	3,847	2,460
Total food supply	tonnes	8,385	10,176	16,505	21,502	21,427	22,860	28,937	30,948	30,395	32,281
Food (per capita per year)	kg	0.7	0.7	1.0	1.2	1.1	1.2	1.5	1.6	1.6	1.6
Calories (per capita per day)	number	2.0	1.9	2.7	3.0	2.8	2.9	3.6	3.8	3.5	3.7
Proteins (per capita per day)	grams	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Demersal											
Production	tonnes	29,620	32,319	57,888	67,975	60,147	64,135	69,792	72,693	72,955	75,162
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	53,428	66,063	81,971	97,695	109,978	114,302	120,986	115,128	120,776	124,840
Exports	tonnes	0	506	7,125	16,919	16,136	20,947	12,120	14,508	11,591	8,806
Total food supply	tonnes	83,048	97,876	132,734	148,751	153,989	157,490	178,658	173,312	182,140	191,197
Food (per capita per year)	kg	7.2	7.1	8.4	8.2	8.2	8.3	9.3	9.0	9.3	9.7
Calories (per capita per day)	number	8.0	9.4	9.6	7.8	7.6	7.5	9.0	8.7	8.9	9.8
Proteins (per capita per day)	grams	1.4	1.5	1.7	1.5	1.5	1.5	1.7	1.6	1.7	1.8
Fats (per capita per day)	grams	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3

(continued)

10 AUSTRALIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	11,504	13,849	15,783	18,169	18,737	18,948	19,153	19,352	19,544	19,731
Pelagic											
Production	tonnes	10,600	15,681	31,881	33,753	28,375	30,469	31,569	36,941	40,469	53,281
Non-food uses	tonnes	0	3,710	8,967	12,866	16,600	17,100	15,459	23,178	43,168	68,983
Imports	tonnes	19,972	13,607	18,632	40,645	38,283	43,343	47,188	53,912	63,258	75,138
Exports	tonnes	1,146	1,209	5,855	7,134	9,553	10,989	18,773	18,258	15,130	13,896
Total food supply	tonnes	29,426	24,369	35,691	54,398	40,506	45,723	44,525	49,417	45,430	45,540
Food (per capita per year)	kg	2.6	1.8	2.3	3.0	2.2	2.4	2.3	2.6	2.3	2.3
Calories (per capita per day)	number	6.3	5.1	5.9	7.5	5.6	6.4	6.3	6.8	6.3	6.3
Proteins (per capita per day)	grams	0.8	0.6	0.7	0.9	0.7	0.8	0.7	0.8	0.7	0.7
Fats (per capita per day)	grams	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.3
Marine fish other											
Production	tonnes	2,210	14,714	10,243	27,577	35,795	31,243	13,618	7,516	20,242	15,223
Non-food uses	tonnes	0	0	2,600	1,300	0	0	0	0	0	0
Imports	tonnes	847	15,855	25,875	25,904	29,854	34,779	31,322	33,666	32,935	38,366
Exports	tonnes	0	2,811	2,781	7,381	12,742	11,305	7,506	6,539	12,894	11,865
Total food supply	tonnes	3,057	27,757	30,737	44,800	52,907	54,718	37,435	34,642	40,283	41,724
Food (per capita per year)	kg	0.3	2.0	1.9	2.5	2.8	2.9	2.0	1.8	2.1	2.1
Calories (per capita per day)	number	0.5	3.8	4.0	4.9	5.6	5.8	4.4	4.3	4.7	5.0
Proteins (per capita per day)	grams	0.1	0.6	0.6	0.8	0.9	0.9	0.7	0.6	0.7	0.7
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Crustaceans											
Production	tonnes	20,490	33,930	41,016	51,352	56,995	53,943	55,036	55,885	51,828	50,402
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	5,517	18,389	28,254	31,937	40,768	43,473	31,921	35,692	35,260	41,677
Exports	tonnes	12,733	29,579	30,310	32,004	32,998	35,000	29,641	29,084	24,542	24,169
Total food supply	tonnes	13,274	22,530	38,960	51,286	64,765	62,416	57,316	62,493	62,546	67,910
Food (per capita per year)	kg	1.2	1.6	2.5	2.8	3.5	3.3	3.0	3.2	3.2	3.4
Calories (per capita per day)	number	1.2	1.5	2.9	3.5	4.1	3.8	3.8	4.1	4.2	4.9
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.7	0.8	0.8	0.8	0.8	0.8	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

(continued)

10 AUSTRALIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	11,504	13,849	15,783	18,169	18,737	18,948	19,153	19,352	19,544	19,731
Molluscs, excl. Cephalopods											
Production	tonnes	18,222	22,826	34,312	35,859	28,352	38,949	32,216	29,955	26,806	30,194
Non-food uses	tonnes	1,270	240	0	0	0	0	0	0	0	0
Imports	tonnes	475	2,959	12,972	32,182	35,786	36,602	44,629	44,975	45,564	48,476
Exports	tonnes	9,289	18,733	29,377	29,466	25,973	28,327	29,200	26,993	17,557	16,322
Total food supply	tonnes	8,138	6,811	17,907	38,575	38,165	47,224	47,645	47,937	54,814	62,348
Food (per capita per year)	kg	0.7	0.5	1.1	2.1	2.0	2.5	2.5	2.5	2.8	3.2
Calories (per capita per day)	number	0.3	0.2	0.5	0.9	0.9	1.0	1.1	1.1	1.2	1.4
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	150	440	1,997	3,938	5,911	7,305	3,518	5,327	3,286	4,219
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	108	2,668	7,388	8,914	9,054	10,890	10,550	11,661	12,123
Exports	tonnes	0	0	52	539	403	1,048	556	541	306	375
Total food supply	tonnes	150	548	4,612	10,788	14,422	15,311	13,852	15,336	14,641	15,967
Food (per capita per year)	kg	0.0	0.0	0.3	0.6	0.8	0.8	0.7	0.8	0.8	0.8
Calories (per capita per day)	number	0.0	0.1	0.6	1.2	1.5	1.6	1.4	1.6	1.5	1.6
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	12	2	0	110	171	108	147
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	409	1,141	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	409	1,153	2	0	110	171	108	147
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: production data refer to a split-year (1 July–30 June) shown under the calendar year in which the split-year ends. Variation in stocks not shown.

16 BANGLADESH		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	59,400	76,251	98,036	124,921	132,103	135,025	137,952	140,880	143,809	146,736
Total food fish balance											
Production	tonnes	579,977	706,692	769,878	1,212,084	1,413,953	1,552,417	1,661,384	1,781,057	1,890,459	1,998,197
(of which aquaculture)	tonnes	57,325	76,687	140,909	394,695	574,812	593,202	657,120	712,640	786,604	856,956
Non-food uses	tonnes	0	0	0	6,039	7,250	8,004	8,800	9,502	250	251
Imports	tonnes	0	125	5	994	1,852	1,837	2,288	3,215	8,648	3,390
Exports	tonnes	11,208	3,919	23,119	38,729	33,084	31,296	41,081	43,202	39,640	44,353
Total food supply	tonnes	568,769	702,897	746,764	1,168,310	1,375,471	1,514,955	1,613,791	1,731,568	1,859,216	1,956,984
Food (per capita per year)	kg	9.6	9.2	7.6	9.4	10.4	11.2	11.7	12.3	12.9	13.3
Calories (per capita per day)	number	17.8	17.5	14.2	16.3	18.5	19.7	20.5	21.5	22.5	23.2
Proteins (per capita per day)	grams	2.8	2.8	2.3	2.6	3.0	3.2	3.3	3.5	3.6	3.7
Fats (per capita per day)	grams	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.7	0.8	0.8
Freshwater and diadromous											
Production	tonnes	508,800	604,300	627,569	1,010,280	1,175,439	1,320,166	1,403,305	1,491,244	1,561,803	1,635,674
Non-food uses	tonnes	0	0	0	0	0	4	0	2	0	1
Imports	tonnes	0	0	0	271	1,199	19	617	1,610	4,130	622
Exports	tonnes	9,740	410	18	43	0	0	0	7	133	718
Total food supply	tonnes	499,060	603,890	627,551	1,010,507	1,176,638	1,320,181	1,403,922	1,492,845	1,565,800	1,635,577
Food (per capita per year)	kg	8.4	7.9	6.4	8.1	8.9	9.8	10.2	10.6	10.9	11.2
Calories (per capita per day)	number	15.8	15.1	12.0	14.2	16.1	17.4	18.1	18.8	19.2	19.6
Proteins (per capita per day)	grams	2.5	2.4	1.9	2.2	2.5	2.8	2.9	3.0	3.0	3.1
Fats (per capita per day)	grams	0.6	0.6	0.4	0.5	0.6	0.6	0.7	0.7	0.7	0.7
Demersal											
Production	tonnes	24,860	27,080	35,500	44,000	50,000	50,000	60,000	70,000	80,000	90,000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	367	29	24	1,000	630	2,368	250
Exports	tonnes	660	52	60	56	8	0	0	15	231	932
Total food supply	tonnes	24,200	27,028	35,440	44,311	50,021	50,024	61,000	70,615	82,137	89,318
Food (per capita per year)	kg	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.6
Calories (per capita per day)	number	0.7	0.6	0.5	0.5	0.6	0.5	0.6	0.7	0.8	0.8
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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16 BANGLADESH		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	59,400	76,251	98,036	124,921	132,103	135,025	137,952	140,880	143,809	146,736
Pelagic											
Production	tonnes	7,520	23,300	37,036	43,548	45,060	40,060	50,060	50,060	50,060	50,060
Non-food uses	tonnes	0	0	0	6,039	7,250	8,000	8,800	9,500	250	250
Imports	tonnes	0	115	1	16	29	45	72	31	210	1,511
Exports	tonnes	0	12	0	99	25	0	25	10	20	171
Total food supply	tonnes	7,520	23,403	37,037	37,426	37,815	32,105	41,307	40,581	50,001	51,150
Food (per capita per year)	kg	0.1	0.3	0.4	0.3	0.3	0.2	0.3	0.3	0.4	0.4
Calories (per capita per day)	number	0.3	0.7	0.9	0.7	0.6	0.5	0.7	0.6	0.8	0.8
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	28,895	41,169	41,124	46,871	49,760	46,785	51,477	73,246	100,341	123,129
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	9	4	299	536	1,736	413	903	1,561	805
Exports	tonnes	0	335	6,102	11,317	9,768	10,683	12,225	9,577	9,409	9,784
Total food supply	tonnes	28,895	40,843	35,026	35,853	40,528	37,838	39,665	64,572	92,492	114,150
Food (per capita per year)	kg	0.5	0.5	0.4	0.3	0.3	0.3	0.3	0.5	0.6	0.8
Calories (per capita per day)	number	0.9	0.9	0.6	0.5	0.5	0.5	0.5	0.8	1.1	1.4
Proteins (per capita per day)	grams	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	9,892	10,151	26,349	66,437	93,194	94,906	96,042	96,007	97,555	98,634
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	34	59	12	186	41	377	196
Exports	tonnes	808	3,110	16,939	26,917	23,261	20,613	28,813	33,583	29,712	32,513
Total food supply	tonnes	9,084	7,041	9,410	39,554	69,992	74,305	67,415	62,465	68,220	66,317
Food (per capita per year)	kg	0.2	0.1	0.1	0.3	0.5	0.6	0.5	0.4	0.5	0.5
Calories (per capita per day)	number	0.2	0.1	0.1	0.4	0.7	0.8	0.6	0.6	0.6	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

16 BANGLADESH		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	59,400	76,251	98,036	124,921	132,103	135,025	137,952	140,880	143,809	146,736
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	10	700	500	500	500	500	500	500
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	7	0	2	0	0	2	7
Exports	tonnes	0	0	0	297	23	0	18	10	33	126
Total food supply	tonnes	0	0	10	410	477	502	482	490	469	381
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	200	200
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	102	109
Total food supply	tonnes	0	0	0	0	0	0	0	0	98	91
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	10	692	2,289	249	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	10	692	2,289	249	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: production data refer to a split-year (1 July–30 June) shown under the calendar year in which the split-year ends. Variation in stocks not shown.

21 BRAZIL		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	85,470	109,656	136,871	161,622	167,321	169,561	171,796	174,029	176,257	178,470
Total food fish balance											
Production	tonnes	411,964	719,998	884,019	805,222	810,704	844,598	939,296	1,034,088	1,098,172	1,086,504
(of which aquaculture)	tonnes	3	838	12,247	74,310	103,915	140,657	172,450	203,710	242,590	277,640
Non-food uses	tonnes	5,000	30,100	69,346	70,762	80,008	50,005	60,505	83,005	71,503	72,504
Imports	tonnes	97,731	125,120	142,279	337,058	392,536	296,435	332,384	288,498	262,114	257,765
Exports	tonnes	6,405	33,599	66,333	55,150	38,795	48,261	78,106	103,024	142,162	155,986
Total food supply	tonnes	498,280	781,429	890,619	1,016,376	1,084,437	1,099,913	1,133,070	1,136,558	1,146,621	1,115,780
Food (per capita per year)	kg	5.8	7.1	6.5	6.3	6.5	6.5	6.6	6.5	6.5	6.3
Calories (per capita per day)	number	10.0	12.4	10.9	10.2	10.5	10.4	10.9	10.8	10.7	10.5
Proteins (per capita per day)	grams	1.7	2.1	1.8	1.7	1.7	1.7	1.8	1.8	1.8	1.7
Fats (per capita per day)	grams	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4
Freshwater and diadromous											
Production	tonnes	82,280	130,171	202,383	245,929	260,391	295,559	329,677	366,539	406,420	391,422
Non-food uses	tonnes	0	0	6	12	8	5	5	5	3	4
Imports	tonnes	0	41	206	22,317	48,976	38,031	63,861	65,247	55,185	47,893
Exports	tonnes	0	179	8,095	2,104	298	536	775	714	328	417
Total food supply	tonnes	82,280	130,033	194,487	266,130	309,061	333,048	392,759	431,066	461,274	438,894
Food (per capita per year)	kg	1.0	1.2	1.4	1.6	1.9	2.0	2.3	2.5	2.6	2.5
Calories (per capita per day)	number	1.8	2.2	2.7	3.1	3.5	3.7	4.3	4.7	5.0	4.7
Proteins (per capita per day)	grams	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.7
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Demersal											
Production	tonnes	146,690	222,735	207,295	159,490	158,938	179,921	202,069	229,833	239,014	200,625
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	96,852	120,404	100,667	192,332	238,350	143,290	134,086	109,804	119,503	113,553
Exports	tonnes	1,430	17,621	11,374	7,313	928	2,938	5,853	6,066	14,305	13,133
Total food supply	tonnes	242,112	325,518	296,587	344,510	396,359	377,420	330,303	333,572	344,212	301,045
Food (per capita per year)	kg	2.8	3.0	2.2	2.1	2.4	2.2	1.9	1.9	2.0	1.7
Calories (per capita per day)	number	4.3	4.1	2.5	2.4	2.7	2.4	2.1	2.1	2.2	1.9
Proteins (per capita per day)	grams	0.9	0.8	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

21 BRAZIL		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	85,470	109,656	136,871	161,622	167,321	169,561	171,796	174,029	176,257	178,470
Pelagic											
Production	tonnes	108,474	208,400	191,873	147,359	176,681	110,850	124,071	152,603	134,489	135,066
Non-food uses	tonnes	5,000	30,100	69,340	70,750	80,000	50,000	60,500	83,000	71,500	72,500
Imports	tonnes	536	3,961	28,699	64,776	39,308	59,988	78,302	69,094	57,453	69,527
Exports	tonnes	0	2,291	19,372	19,303	21,616	16,568	20,622	22,915	17,564	12,579
Total food supply	tonnes	104,010	179,970	131,866	122,083	114,373	104,269	121,251	115,782	102,878	119,515
Food (per capita per year)	kg	1.2	1.6	1.0	0.8	0.7	0.6	0.7	0.7	0.6	0.7
Calories (per capita per day)	number	2.8	4.2	2.7	2.0	1.9	1.6	1.8	1.7	1.5	1.7
Proteins (per capita per day)	grams	0.4	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Marine fish other											
Production	tonnes	14,320	70,839	185,636	169,421	138,929	169,945	176,693	172,473	182,397	196,236
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14	79	12,021	53,243	56,883	50,161	51,520	38,053	27,250	24,542
Exports	tonnes	0	62	2,509	8,191	7,865	14,637	21,642	24,432	27,662	29,411
Total food supply	tonnes	14,324	70,866	195,147	214,472	187,947	205,470	206,572	186,093	181,985	191,368
Food (per capita per year)	kg	0.2	0.6	1.4	1.3	1.1	1.2	1.2	1.1	1.0	1.1
Calories (per capita per day)	number	0.3	1.1	2.3	2.3	1.9	2.1	2.1	1.9	1.8	1.9
Proteins (per capita per day)	grams	0.0	0.2	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	56,640	82,361	89,319	72,063	63,050	70,261	86,888	93,265	113,477	135,882
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	3	40	112	840	1,399	704	1,118	997	490	52
Exports	tonnes	4,975	13,138	24,935	17,926	8,082	13,567	29,143	48,503	80,118	99,928
Total food supply	tonnes	51,668	69,262	64,497	54,977	56,367	57,398	58,862	45,758	33,850	36,006
Food (per capita per year)	kg	0.6	0.6	0.5	0.3	0.3	0.3	0.3	0.3	0.2	0.2
Calories (per capita per day)	number	0.8	0.8	0.6	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Proteins (per capita per day)	grams	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

21 BRAZIL		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	85,470	109,656	136,871	161,622	167,321	169,561	171,796	174,029	176,257	178,470
Molluscs, excl. Cephalopods											
Production	tonnes	2,820	4,654	5,809	8,661	10,823	14,867	17,009	16,346	16,036	24,247
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	61	157	2,058	5,925	3,014	2,437	4,153	1,738	1,735
Exports	tonnes	0	288	9	43	0	11	30	90	145	184
Total food supply	tonnes	2,820	4,427	5,950	10,683	16,748	17,870	19,416	20,409	17,629	25,798
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	370	738	1,650	1,937	1,312	2,602	2,219	2,394	5,742	2,397
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	327	534	418	1,492	1,695	1,247	1,060	1,151	495	463
Exports	tonnes	0	19	39	271	7	5	42	303	2,041	335
Total food supply	tonnes	697	1,253	2,030	3,158	3,000	3,844	3,237	3,242	4,196	2,525
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	370	101	54	363	580	593	670	635	597	629
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	370	101	54	363	580	593	670	635	597	629
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

115 CAMBODIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	6,243	6,925	8,255	11,637	12,488	12,817	13,147	13,478	13,810	14,144
Total food fish balance											
Production	tonnes	46,420	67,840	75,961	147,751	122,000	284,156	298,798	442,200	420,782	382,857
(of which aquaculture)	tonnes	0	20	2,749	10,579	14,100	15,000	14,430	14,000	14,600	18,500
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	514	140	0	4,614	4,922	5,407	6,233	2,037	2,479	4,187
Exports	tonnes	5,490	100	383	33,191	46,512	53,057	47,211	41,763	56,952	59,795
Total food supply	tonnes	41,444	67,880	75,578	119,151	79,074	237,610	257,826	402,474	366,309	327,249
Food (per capita per year)	kg	6.6	9.8	9.2	10.2	6.3	18.5	19.6	29.9	26.5	23.1
Calories (per capita per day)	number	12.9	18.6	18.1	19.9	13.3	36.2	38.8	57.3	51.0	44.1
Proteins (per capita per day)	grams	2.0	2.9	2.8	3.1	2.0	5.6	6.0	9.0	8.0	6.9
Fats (per capita per day)	grams	0.5	0.7	0.6	0.7	0.5	1.3	1.4	2.1	1.8	1.6
Freshwater and diadromous											
Production	tonnes	36,000	56,040	61,489	113,723	88,185	244,988	259,302	397,963	373,933	326,136
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	9	0	32	48	121	9	234
Exports	tonnes	5,490	80	383	19,129	31,953	29,983	32,571	22,211	33,449	26,780
Total food supply	tonnes	30,510	55,960	61,106	94,604	56,232	215,037	226,779	375,874	340,493	299,590
Food (per capita per year)	kg	4.9	8.1	7.4	8.1	4.5	16.8	17.3	27.9	24.7	21.2
Calories (per capita per day)	number	8.9	15.0	14.1	15.0	8.5	31.7	32.6	52.8	46.7	40.1
Proteins (per capita per day)	grams	1.4	2.4	2.2	2.4	1.4	5.0	5.2	8.3	7.4	6.3
Fats (per capita per day)	grams	0.3	0.5	0.5	0.5	0.3	1.2	1.2	1.9	1.7	1.5
Demersal											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

115 CAMBODIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	6,243	6,925	8,255	11,637	12,488	12,817	13,147	13,478	13,810	14,144
Pelagic											
Production	tonnes	0	0	0	6	0	56	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4,557	4,922	5,168	6,114	1,890	2,462	3,944
Exports	tonnes	0	0	0	0	0	0	0	0	6	0
Total food supply	tonnes	0	0	0	4,563	4,922	5,224	6,114	1,890	2,456	3,944
Food (per capita per year)	kg	0.0	0.0	0.0	0.4	0.4	0.4	0.5	0.1	0.2	0.3
Calories (per capita per day)	number	0.0	0.0	0.0	1.0	1.0	1.0	1.2	0.4	0.5	0.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Marine fish other											
Production	tonnes	9,990	10,988	11,756	24,365	23,701	28,070	26,585	31,000	33,850	40,417
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	404	140	0	21	0	71	63	15	2	5
Exports	tonnes	0	0	0	13,060	12,051	18,302	12,364	17,354	22,594	32,050
Total food supply	tonnes	10,394	11,128	11,756	11,326	11,650	9,840	14,285	13,661	11,258	8,372
Food (per capita per year)	kg	1.7	1.6	1.4	1.0	0.9	0.8	1.1	1.0	0.8	0.6
Calories (per capita per day)	number	3.9	3.4	3.6	3.1	3.2	2.7	3.9	3.1	2.8	2.0
Proteins (per capita per day)	grams	0.6	0.5	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.3
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Crustaceans											
Production	tonnes	430	792	2,042	7,329	7,157	8,462	8,913	10,743	11,553	13,720
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	110	0	0	21	0	126	1	3	2	0
Exports	tonnes	0	20	0	598	2,460	1,437	1,617	1,651	832	786
Total food supply	tonnes	540	772	2,042	6,752	4,697	7,151	7,297	9,094	10,723	12,934
Food (per capita per year)	kg	0.1	0.1	0.2	0.6	0.4	0.6	0.6	0.7	0.8	0.9
Calories (per capita per day)	number	0.1	0.2	0.3	0.8	0.5	0.7	0.7	0.9	1.0	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

115 CAMBODIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	6,243	6,925	8,255	11,637	12,488	12,817	13,147	13,478	13,810	14,144
Molluscs, excl. Cephalopods											
Production	tonnes	0	20	661	2,022	2,918	2,550	1,209	1,284	1,414	1,724
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	5	0	10	7	8	4	3
Exports	tonnes	0	0	0	404	48	3,335	660	537	71	178
Total food supply	tonnes	0	20	661	1,600	1,533	329	563	755	1,347	1,549
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	277	0	0	2,768	1,200	32	857
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	277	0	0	2,768	1,200	32	857
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	12	30	39	30	21	10	0	3
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	10	0	0
Total food supply	tonnes	0	0	12	30	39	30	21	0	0	3
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: formerly Kampuchea. Starting with 1999 higher food supply is due to the introduction of a new methodology to estimate production of semi-commercial and subsistence fisheries in inland waters. Production figures subject to possible upward revisions to account for small-scale production and rice-field fisheries, presently underestimated. Variation in stocks not shown.

33 CANADA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	19,944	23,288	26,114	29,469	30,232	30,505	30,769	31,025	31,271	31,510
Total food fish balance											
Production	tonnes	1,244,558	1,199,606	1,501,445	1,143,045	1,094,880	1,129,540	1,125,016	1,194,280	1,233,833	1,229,925
(of which aquaculture)	tonnes	3,270	4,140	15,516	75,211	91,046	112,916	127,558	153,218	171,036	151,264
Non-food uses	tonnes	325,280	137,386	141,786	133,204	114,739	137,773	148,566	164,522	192,082	185,974
Imports	tonnes	63,336	142,987	228,569	439,491	499,444	545,243	546,265	573,917	574,220	559,681
Exports	tonnes	689,423	766,275	1,006,785	758,102	757,206	778,489	767,328	829,074	885,738	910,283
Total food supply	tonnes	291,247	439,900	577,890	695,337	720,379	754,761	731,866	762,832	741,994	728,638
Food (per capita per year)	kg	14.6	18.9	22.1	23.6	23.8	24.7	23.8	24.6	23.7	23.1
Calories (per capita per day)	number	20.8	26.0	31.3	38.7	38.6	40.0	39.2	39.0	37.8	36.0
Proteins (per capita per day)	grams	3.3	4.1	5.0	6.1	6.2	6.4	6.3	6.3	6.0	5.7
Fats (per capita per day)	grams	0.7	0.9	1.0	1.3	1.2	1.3	1.2	1.2	1.3	1.2
Freshwater and diadromous											
Production	tonnes	126,588	123,542	150,143	155,359	146,952	150,251	161,732	183,109	215,677	196,226
Non-food uses	tonnes	270	0	0	0	0	0	0	0	0	0
Imports	tonnes	2,708	8,539	18,463	45,793	50,039	64,856	68,242	71,427	56,727	75,136
Exports	tonnes	72,682	72,535	91,944	109,942	118,272	117,166	110,493	154,686	172,629	158,216
Total food supply	tonnes	55,389	58,496	77,170	92,700	78,719	97,942	119,481	99,850	99,775	113,146
Food (per capita per year)	kg	2.8	2.5	3.0	3.1	2.6	3.2	3.9	3.2	3.2	3.6
Calories (per capita per day)	number	6.6	5.8	6.6	6.7	5.5	6.8	7.9	6.8	6.6	7.4
Proteins (per capita per day)	grams	0.9	0.8	1.0	1.0	0.8	1.0	1.2	1.0	1.0	1.1
Fats (per capita per day)	grams	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	596,500	580,600	794,700	273,341	186,658	201,298	199,443	202,950	188,874	180,849
Non-food uses	tonnes	10,100	0	14,400	0	0	0	0	0	0	0
Imports	tonnes	5,624	26,524	41,611	135,141	164,870	160,077	164,110	163,372	171,240	173,354
Exports	tonnes	466,338	426,982	598,144	281,436	229,721	223,625	212,437	191,489	199,046	207,647
Total food supply	tonnes	126,387	179,308	220,566	131,099	121,808	137,750	151,116	174,833	161,067	146,556
Food (per capita per year)	kg	6.3	7.7	8.4	4.4	4.0	4.5	4.9	5.6	5.2	4.7
Calories (per capita per day)	number	6.4	7.1	8.4	5.6	5.1	5.4	6.2	6.7	6.1	5.5
Proteins (per capita per day)	grams	1.3	1.4	1.7	1.1	1.0	1.1	1.2	1.3	1.2	1.1
Fats (per capita per day)	grams	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

33 CANADA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	19,944	23,288	26,114	29,469	30,232	30,505	30,769	31,025	31,271	31,510
Pelagic											
Production	tonnes	424,880	343,523	313,597	284,552	284,621	273,847	276,807	273,655	282,871	301,691
Non-food uses	tonnes	308,180	123,670	86,598	88,504	70,800	86,500	84,500	96,400	124,060	119,220
Imports	tonnes	19,554	32,345	53,932	92,194	100,515	101,693	96,905	103,392	128,184	107,164
Exports	tonnes	81,614	162,771	176,627	132,451	161,647	137,361	121,395	140,721	131,982	153,110
Total food supply	tonnes	52,949	92,710	104,213	156,681	152,688	151,679	167,817	139,925	155,013	136,525
Food (per capita per year)	kg	2.7	4.0	4.0	5.3	5.1	5.0	5.5	4.5	5.0	4.3
Calories (per capita per day)	number	6.0	9.9	10.1	14.4	13.7	13.6	14.7	12.7	14.3	12.1
Proteins (per capita per day)	grams	0.8	1.3	1.3	1.9	1.8	1.7	2.0	1.7	1.9	1.6
Fats (per capita per day)	grams	0.3	0.5	0.5	0.7	0.7	0.7	0.7	0.6	0.7	0.6
Marine fish other											
Production	tonnes	5,430	6,725	46,225	89,557	96,520	98,055	28,011	70,621	62,225	72,510
Non-food uses	tonnes	2,410	0	12,900	7,200	9,000	15,000	0	20,000	15,000	20,000
Imports	tonnes	0	0	2,425	8,200	7,973	8,198	9,111	9,310	8,490	8,853
Exports	tonnes	0	0	8,944	22,439	14,694	15,470	17,530	4,400	4,679	2,894
Total food supply	tonnes	3,020	6,725	26,805	68,118	80,799	75,783	19,592	55,531	51,036	58,469
Food (per capita per year)	kg	0.2	0.3	1.0	2.3	2.7	2.5	0.6	1.8	1.6	1.9
Calories (per capita per day)	number	0.3	0.5	1.8	4.1	4.7	4.4	1.1	3.1	2.9	3.3
Proteins (per capita per day)	grams	0.0	0.1	0.3	0.7	0.8	0.7	0.2	0.5	0.5	0.5
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.1	0.1	0.1
Crustaceans											
Production	tonnes	23,690	40,352	96,712	193,928	240,931	269,092	291,886	294,444	307,230	286,095
Non-food uses	tonnes	0	0	0	4,500	15,000	10,000	10,000	10,000	15,000	10,000
Imports	tonnes	15,850	45,696	77,962	91,418	97,586	122,454	126,907	135,983	118,274	107,454
Exports	tonnes	17,400	46,701	87,814	156,496	171,084	219,667	233,169	253,849	288,155	293,779
Total food supply	tonnes	22,140	38,947	86,060	122,024	150,433	158,119	152,102	154,810	134,111	125,060
Food (per capita per year)	kg	1.1	1.7	3.3	4.1	5.0	5.2	4.9	5.0	4.3	4.0
Calories (per capita per day)	number	0.9	1.5	3.2	5.7	7.3	7.5	7.2	7.4	5.7	5.4
Proteins (per capita per day)	grams	0.2	0.3	0.7	1.1	1.5	1.5	1.4	1.5	1.1	1.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

33 CANADA		-- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS --									FAO-FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	19,944	23,288	26,114	29,469	30,232	30,505	30,769	31,025	31,271	31,510
Molluscs, excl. Cephalopods											
Production	tonnes	63,150	84,220	94,885	132,616	127,248	127,577	158,701	162,312	170,137	184,352
Non-food uses	tonnes	0	0	22,000	14,800	5,000	8,000	35,000	20,000	15,000	20,000
Imports	tonnes	19,601	29,883	31,943	56,379	68,676	73,763	65,357	74,077	72,362	72,977
Exports	tonnes	51,388	50,705	42,007	51,873	56,477	61,702	68,782	80,415	88,032	91,450
Total food supply	tonnes	31,363	63,397	62,820	122,323	134,447	131,638	120,276	135,974	139,468	145,879
Food (per capita per year)	kg	1.6	2.7	2.4	4.2	4.5	4.3	3.9	4.4	4.5	4.6
Calories (per capita per day)	number	0.6	1.2	1.1	2.0	2.2	2.2	1.9	2.1	2.2	2.2
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	4,320	20,634	4,211	4,202	2,083	368	424	126	378	1,251
Non-food uses	tonnes	4,320	13,706	3,988	10,804	8,454	12,192	13,433	13,345	17,203	12,226
Imports	tonnes	0	0	1,308	9,875	9,614	14,066	15,310	16,097	18,878	14,720
Exports	tonnes	0	6,582	1,305	881	1,758	391	820	969	529	742
Total food supply	tonnes	0	316	256	2,392	1,485	1,851	1,481	1,909	1,524	3,003
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	10	972	9,490	9,867	9,052	8,012	7,063	6,441	6,951
Non-food uses	tonnes	0	10	1,900	7,396	6,485	6,081	5,633	4,777	5,819	4,528
Imports	tonnes	0	0	928	490	171	136	323	260	65	23
Exports	tonnes	0	0	0	2,584	3,553	3,107	2,702	2,546	687	2,446
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

40 CHILE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	8,658	10,413	12,172	14,297	14,829	15,027	15,224	15,419	15,613	15,805
Total food fish balance											
Production	tonnes	979,025	1,503,018	4,759,274	6,053,979	3,558,337	5,324,396	4,691,529	4,363,236	4,817,130	4,185,188
(of which aquaculture)	tonnes	136	331	7,459	192,663	293,044	274,216	391,587	566,096	545,655	563,435
Non-food uses	tonnes	827,020	1,258,802	4,261,743	5,088,342	2,375,027	4,262,794	3,518,340	2,894,382	3,384,819	2,766,927
Imports	tonnes	407	2,516	5,521	29,445	44,768	29,324	28,832	25,336	32,890	36,633
Exports	tonnes	27,545	70,001	251,687	660,857	925,407	860,942	1,003,133	1,346,287	1,169,111	1,125,094
Total food supply	tonnes	124,867	174,306	252,610	314,623	250,377	245,133	216,521	237,345	296,091	304,798
Food (per capita per year)	kg	14.4	16.7	20.8	22.0	16.9	16.3	14.2	15.4	19.0	19.3
Calories (per capita per day)	number	16.5	22.3	28.3	42.5	36.8	22.7	21.9	34.8	45.4	54.9
Proteins (per capita per day)	grams	2.7	3.4	4.2	6.0	5.1	3.2	3.0	4.9	6.4	7.6
Fats (per capita per day)	grams	0.5	0.8	1.1	1.8	1.5	0.9	0.9	1.4	1.8	2.4
Freshwater and diadromous											
Production	tonnes	0	29	5,353	170,438	259,240	230,188	342,406	504,422	482,392	486,850
Non-food uses	tonnes	0	0	0	3	1	0	2	2	2	8
Imports	tonnes	0	0	0	83	13	234	375	225	109	96
Exports	tonnes	0	29	4,263	156,080	247,405	225,686	316,378	495,284	477,385	450,570
Total food supply	tonnes	0	0	1,044	14,572	11,847	9,736	26,401	9,361	5,114	36,368
Food (per capita per year)	kg	0.0	0.0	0.1	1.0	0.8	0.7	1.7	0.6	0.3	2.3
Calories (per capita per day)	number	0.0	0.0	0.2	1.9	1.6	1.2	3.1	1.1	0.7	4.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.3	0.2	0.2	0.5	0.2	0.1	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.2
Demersal											
Production	tonnes	115,730	70,764	209,146	372,710	534,672	514,856	305,646	385,613	344,073	321,671
Non-food uses	tonnes	59,880	12,221	67,849	181,955	332,187	287,404	76,726	130,461	84,051	26,717
Imports	tonnes	172	37	2	1,539	528	566	46	25	434	653
Exports	tonnes	2,142	12,141	66,166	161,442	221,621	184,111	209,438	221,321	237,271	227,493
Total food supply	tonnes	53,880	46,440	75,133	30,851	6,392	43,907	19,528	33,857	23,185	43,113
Food (per capita per year)	kg	6.2	4.5	6.2	2.2	0.4	2.9	1.3	2.2	1.5	2.7
Calories (per capita per day)	number	7.4	5.2	7.0	3.6	1.2	4.4	3.6	4.4	2.5	7.7
Proteins (per capita per day)	grams	1.5	1.0	1.4	0.5	0.1	0.7	0.4	0.6	0.4	0.9
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.5

(continued)

40 CHILE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	8,658	10,413	12,172	14,297	14,829	15,027	15,224	15,419	15,613	15,805
Pelagic											
Production	tonnes	789,090	1,317,936	4,398,035	5,319,635	2,567,455	4,369,138	3,831,805	3,254,663	3,785,513	3,163,773
Non-food uses	tonnes	763,240	1,244,752	4,187,495	4,899,484	2,042,839	3,975,390	3,441,612	2,763,919	3,300,766	2,740,202
Imports	tonnes	235	2,407	5,486	25,309	40,409	24,357	23,559	20,718	27,258	29,984
Exports	tonnes	1,685	8,273	98,894	237,032	345,093	341,074	374,156	502,597	343,466	315,182
Total food supply	tonnes	24,401	67,318	117,133	189,095	140,195	77,031	57,230	98,308	168,539	138,374
Food (per capita per year)	kg	2.8	6.5	9.6	13.2	9.5	5.1	3.8	6.4	10.8	8.8
Calories (per capita per day)	number	6.0	13.2	18.0	33.8	30.7	13.1	10.8	25.1	37.9	39.5
Proteins (per capita per day)	grams	0.7	1.7	2.3	4.6	4.2	1.8	1.5	3.5	5.3	5.5
Fats (per capita per day)	grams	0.3	0.6	0.9	1.5	1.4	0.6	0.5	1.1	1.6	1.7
Marine fish other											
Production	tonnes	3,680	7,915	4,124	3,455	935	2,469	6,414	5,861	8,581	3,952
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	141	418	0	0	0	0	0	0	0
Total food supply	tonnes	3,680	7,774	3,706	3,455	935	2,469	6,414	5,861	8,581	3,952
Food (per capita per year)	kg	0.4	0.7	0.3	0.2	0.1	0.2	0.4	0.4	0.6	0.3
Calories (per capita per day)	number	0.7	1.3	0.7	0.4	0.1	0.3	0.7	0.7	1.0	0.4
Proteins (per capita per day)	grams	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	26,800	44,573	25,964	33,242	39,407	38,872	37,311	26,110	23,812	21,136
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	72	33	1,204	2,114	1,614	2,310	1,821	1,815	2,047
Exports	tonnes	20,864	35,478	20,045	22,407	27,196	26,768	32,003	24,109	15,917	13,820
Total food supply	tonnes	5,936	7,600	6,408	12,039	14,324	13,718	7,618	3,821	9,710	9,362
Food (per capita per year)	kg	0.7	0.7	0.5	0.8	1.0	0.9	0.5	0.3	0.6	0.6
Calories (per capita per day)	number	0.7	0.7	0.6	0.6	0.6	0.5	0.3	0.1	0.4	0.4
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

40 CHILE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	8,658	10,413	12,172	14,297	14,829	15,027	15,224	15,419	15,613	15,805
Molluscs, excl. Cephalopods											
Production	tonnes	36,995	52,229	91,218	102,041	104,169	107,140	108,305	132,766	104,255	126,890
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	632	924	1,867	1,514	1,617	2,417	2,826
Exports	tonnes	2,854	13,493	58,448	70,365	67,816	75,710	64,915	88,487	85,483	95,830
Total food supply	tonnes	34,141	37,875	33,604	31,906	39,722	43,445	44,905	45,897	21,189	33,887
Food (per capita per year)	kg	3.9	3.6	2.8	2.2	2.7	2.9	3.0	3.0	1.4	2.1
Calories (per capita per day)	number	1.4	1.4	1.1	0.8	1.0	1.1	1.1	1.2	0.6	0.7
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	1,000	32	2,006	6,062	5,056	3,267	1,746	5,602	7,015	17,050
Non-food uses	tonnes	940	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	677	780	686	1,027	929	857	1,027
Exports	tonnes	0	14	1,776	5,452	5,245	3,216	1,778	3,544	3,926	14,671
Total food supply	tonnes	60	19	230	1,287	591	737	995	2,987	3,946	3,406
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.3	0.2
Calories (per capita per day)	number	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.4	0.4	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	5,730	9,539	23,427	46,395	47,403	58,466	57,896	48,199	61,489	43,866
Non-food uses	tonnes	2,960	1,829	6,399	6,900	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	431	1,677	8,078	11,032	4,377	4,465	10,946	5,662	7,529
Total food supply	tonnes	2,770	7,279	15,352	31,417	36,371	54,089	53,431	37,253	55,827	36,337
Food (per capita per year)	kg	0.3	0.7	1.3	2.2	2.5	3.6	3.5	2.4	3.6	2.3
Calories (per capita per day)	number	0.2	0.5	0.7	1.3	1.6	2.0	2.2	1.8	2.0	1.4
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.3	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

41 CHINA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	730,748	914,977	1,061,855	1,203,011	1,232,043	1,242,754	1,253,031	1,262,888	1,272,404	1,281,633
Total food fish balance											
Production	tonnes	3,087,660	4,306,068	8,480,717	28,935,070	38,025,300	40,029,920	41,568,000	42,579,490	44,320,390	45,647,660
(of which aquaculture)	tonnes	577,116	1,055,004	3,773,481	15,951,321	20,795,367	22,789,887	24,580,671	26,050,101	27,767,251	28,892,005
Non-food uses	tonnes	7,100	5,450	262,100	4,324,770	6,572,846	7,337,225	8,332,123	8,416,010	9,578,411	10,136,508
Imports	tonnes	0	0	96,311	709,522	839,967	768,114	1,517,560	1,624,099	1,795,941	1,802,049
Exports	tonnes	58,400	118,074	266,742	1,461,480	1,761,022	2,279,816	2,853,063	3,487,380	3,821,388	4,256,691
Total food supply	tonnes	3,022,160	4,182,544	8,048,186	23,858,339	30,519,730	31,185,990	31,907,040	32,300,200	32,716,540	33,056,510
Food (per capita per year)	kg	4.1	4.6	7.6	19.8	24.8	25.1	25.5	25.6	25.7	25.8
Calories (per capita per day)	number	8.2	7.9	11.3	28.0	35.0	36.2	36.0	36.3	36.2	36.8
Proteins (per capita per day)	grams	1.4	1.4	1.8	4.6	5.8	5.9	6.0	6.1	6.0	6.1
Fats (per capita per day)	grams	0.2	0.2	0.4	0.8	1.0	1.1	1.0	1.0	1.1	1.1
Freshwater and diadromous											
Production	tonnes	771,270	999,687	3,113,853	10,840,841	14,274,590	15,396,980	15,977,870	16,455,660	17,289,070	18,870,380
Non-food uses	tonnes	0	0	0	950,000	1,300,000	2,000,000	2,300,000	2,500,000	2,900,000	4,100,000
Imports	tonnes	0	0	89	13,068	30,020	23,295	31,980	59,772	55,626	84,789
Exports	tonnes	19,707	15,862	28,837	103,856	160,052	168,968	192,047	209,345	249,621	278,254
Total food supply	tonnes	751,563	983,825	3,085,106	9,800,053	12,844,560	13,251,310	13,517,800	13,806,090	14,195,080	14,576,920
Food (per capita per year)	kg	1.0	1.1	2.9	8.1	10.4	10.7	10.8	10.9	11.2	11.4
Calories (per capita per day)	number	2.4	2.3	5.4	15.3	19.7	20.2	20.4	20.7	21.1	21.5
Proteins (per capita per day)	grams	0.4	0.4	0.9	2.4	3.1	3.2	3.2	3.3	3.3	3.4
Fats (per capita per day)	grams	0.1	0.1	0.2	0.6	0.7	0.7	0.7	0.8	0.8	0.8
Demersal											
Production	tonnes	563,290	684,986	822,862	2,017,157	2,629,768	2,553,141	2,744,765	2,674,256	2,544,470	3,008,202
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	13	354,058	531,154	447,422	767,535	797,231	853,433	829,493
Exports	tonnes	0	0	2	36,290	40,020	51,463	117,450	133,436	174,643	186,470
Total food supply	tonnes	563,290	684,986	822,873	2,334,925	3,120,902	2,949,100	3,394,850	3,338,051	3,223,260	3,651,225
Food (per capita per year)	kg	0.8	0.7	0.8	1.9	2.5	2.4	2.7	2.6	2.5	2.9
Calories (per capita per day)	number	0.9	0.9	0.9	2.9	4.0	4.0	4.4	4.4	3.9	4.5
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.6	0.8	0.8	0.9	0.9	0.8	0.9
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

41 CHINA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	730,748	914,977	1,061,855	1,203,011	1,232,043	1,242,754	1,253,031	1,262,888	1,272,404	1,281,633
Pelagic											
Production	tonnes	98,190	241,866	589,073	2,177,775	3,277,811	3,115,397	3,056,402	3,266,816	3,437,556	3,651,296
Non-food uses	tonnes	0	0	262,100	1,872,730	2,962,800	2,787,200	3,032,100	3,116,000	3,228,400	3,486,500
Imports	tonnes	0	0	12,771	36,273	29,911	27,600	96,658	124,195	101,392	157,041
Exports	tonnes	0	0	52	13,293	22,420	20,615	37,746	62,059	101,366	97,002
Total food supply	tonnes	98,190	241,866	339,692	328,025	322,501	335,182	83,214	212,952	209,182	224,836
Food (per capita per year)	kg	0.1	0.3	0.3	0.3	0.3	0.3	0.1	0.2	0.2	0.2
Calories (per capita per day)	number	0.3	0.6	0.7	0.6	0.6	0.6	0.1	0.4	0.4	0.4
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	1,018,770	1,374,174	1,574,033	3,819,731	4,601,258	4,743,429	4,422,928	4,029,143	4,069,497	3,730,661
Non-food uses	tonnes	7,100	5,450	0	466,000	1,010,000	750,000	1,000,000	500,000	900,000	650,000
Imports	tonnes	0	0	73,926	174,538	136,504	89,540	222,506	256,822	254,586	289,956
Exports	tonnes	17,786	41,601	68,334	569,155	758,217	1,082,771	1,233,604	1,608,697	1,521,122	1,578,107
Total food supply	tonnes	993,884	1,327,122	1,579,625	2,959,114	2,957,878	3,005,201	2,418,497	2,177,268	1,902,962	1,792,510
Food (per capita per year)	kg	1.4	1.5	1.5	2.5	2.4	2.4	1.9	1.7	1.5	1.4
Calories (per capita per day)	number	3.8	3.3	2.8	4.3	4.0	4.6	3.4	3.2	2.9	2.8
Proteins (per capita per day)	grams	0.7	0.6	0.4	0.7	0.6	0.6	0.5	0.5	0.4	0.4
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	303,710	432,916	819,006	2,465,175	3,428,259	3,509,737	3,965,893	4,161,863	4,476,709	3,975,873
Non-food uses	tonnes	0	0	0	40	46	25	23	10	11	8
Imports	tonnes	0	0	6,127	51,338	52,863	60,852	130,990	137,444	149,341	170,771
Exports	tonnes	15,876	50,061	112,956	212,649	208,797	247,032	356,126	432,141	521,613	735,156
Total food supply	tonnes	287,834	382,855	712,177	2,303,824	3,272,279	3,323,532	3,740,734	3,867,156	4,104,426	3,411,480
Food (per capita per year)	kg	0.4	0.4	0.7	1.9	2.7	2.7	3.0	3.1	3.2	2.7
Calories (per capita per day)	number	0.5	0.5	0.8	2.4	3.4	3.5	3.9	4.0	4.2	3.5
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.5	0.7	0.7	0.8	0.8	0.8	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

41 CHINA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	730,748	914,977	1,061,855	1,203,011	1,232,043	1,242,754	1,253,031	1,262,888	1,272,404	1,281,633
Molluscs, excl. Cephalopods											
Production	tonnes	282,710	497,320	1,473,495	7,085,362	8,941,689	9,815,067	10,489,920	11,041,890	11,578,530	11,017,100
Non-food uses	tonnes	0	0	0	1,036,000	1,300,000	1,800,000	2,000,000	2,300,000	2,550,000	1,900,000
Imports	tonnes	0	0	249	14,064	14,339	19,470	31,724	42,294	166,382	106,245
Exports	tonnes	620	2,090	47,545	418,633	454,355	590,846	787,745	901,367	1,116,956	1,234,721
Total food supply	tonnes	282,090	495,230	1,426,199	5,644,793	7,201,674	7,443,692	7,733,903	7,882,817	8,077,956	7,988,619
Food (per capita per year)	kg	0.4	0.5	1.3	4.7	5.9	6.0	6.2	6.2	6.4	6.2
Calories (per capita per day)	number	0.2	0.2	0.5	1.9	2.4	2.5	2.5	2.6	2.6	2.6
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	44,660	57,884	55,645	238,356	379,056	417,031	482,802	504,287	519,811	902,114
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	3,137	65,469	44,787	99,316	234,312	195,862	204,539	130,125
Exports	tonnes	3,150	2,140	2,334	47,192	78,721	79,364	87,268	101,382	102,826	117,030
Total food supply	tonnes	41,510	55,744	56,447	256,633	345,122	436,983	629,846	598,767	621,524	915,209
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.3	0.4	0.5	0.5	0.5	0.7
Calories (per capita per day)	number	0.1	0.1	0.1	0.4	0.5	0.7	1.0	0.9	0.9	1.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	5,060	17,236	32,751	290,671	492,865	479,137	427,412	445,574	404,749	492,033
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	715	389	619	1,856	10,479	10,641	33,629
Exports	tonnes	1,260	6,320	6,682	60,412	38,441	38,758	41,078	38,953	33,241	29,952
Total food supply	tonnes	3,800	10,916	26,069	230,974	454,813	440,998	388,190	417,100	382,149	495,710
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	0.4	0.4	0.3	0.3	0.3	0.4
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.3	0.2	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: for statistical purposes, the data for China do not include Hong Kong Special Administrative Region (Hong Kong SAR), Taiwan Province of China and Macao Special Administrative Region, shown separately.
Production data, considered to be overstated since the early 1990s, under review and subject to possible downward revisions.
Non-food uses include indicative estimates of amounts of fish used as direct feed in aquaculture and fur farms. Variation in stocks not shown.

96 CHINA, HONG KONG SAR		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	3,657	4,487	5,456	6,267	6,571	6,696	6,807	6,901	6,981	7,049
Total food fish balance											
Production	tonnes	80,389	154,871	210,835	197,967	186,439	133,832	162,000	179,599	174,092	162,301
(of which aquaculture)	tonnes	1,414	5,372	9,212	8,100	6,439	6,052	4,988	5,627	4,302	4,857
Non-food uses	tonnes	1,800	7,495	20,557	22,287	16,413	13,100	14,100	17,100	17,100	11,600
Imports	tonnes	71,122	109,186	247,569	421,335	371,630	364,180	442,882	468,273	492,687	501,886
Exports	tonnes	10,805	48,344	182,881	241,289	176,047	139,959	186,657	192,693	205,123	218,813
Total food supply	tonnes	138,906	208,216	254,981	355,726	365,609	344,952	404,125	438,080	444,557	433,775
Food (per capita per year)	kg	38.0	46.4	46.7	56.8	55.6	51.5	59.4	63.5	63.7	61.5
Calories (per capita per day)	number	67.5	84.2	80.9	98.0	94.6	88.5	99.0	108.3	105.8	98.8
Proteins (per capita per day)	grams	11.1	14.0	13.8	16.2	15.5	14.4	16.1	17.5	17.2	15.9
Fats (per capita per day)	grams	2.1	2.5	2.1	2.7	2.6	2.5	2.9	3.2	3.0	3.0
Freshwater and diadromous											
Production	tonnes	1,080	4,528	6,185	4,054	3,838	2,928	2,187	2,009	1,578	1,967
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	26,145	34,309	46,873	59,592	61,825	55,909	66,116	64,878	68,424	55,407
Exports	tonnes	0	319	3,890	3,172	742	2,101	2,876	2,785	2,597	1,890
Total food supply	tonnes	27,225	38,518	49,180	60,474	64,921	56,736	65,427	64,103	67,405	55,484
Food (per capita per year)	kg	7.4	8.6	9.0	9.7	9.9	8.5	9.6	9.3	9.7	7.9
Calories (per capita per day)	number	14.1	16.5	17.3	18.3	18.7	16.0	18.1	17.5	18.2	14.8
Proteins (per capita per day)	grams	2.2	2.6	2.7	2.9	3.0	2.5	2.9	2.8	2.9	2.3
Fats (per capita per day)	grams	0.5	0.6	0.6	0.7	0.7	0.6	0.7	0.6	0.7	0.5
Demersal											
Production	tonnes	34,414	57,983	75,414	72,497	50,818	37,305	44,314	49,295	46,960	43,854
Non-food uses	tonnes	0	0	0	800	0	0	0	0	0	0
Imports	tonnes	1,690	2,691	4,476	12,007	15,136	13,642	17,713	18,126	20,465	24,970
Exports	tonnes	0	286	1,622	13,304	7,064	7,569	9,940	9,051	11,425	12,120
Total food supply	tonnes	36,104	60,384	78,271	70,399	58,890	43,377	52,087	58,371	56,001	56,704
Food (per capita per year)	kg	9.9	13.5	14.3	11.2	9.0	6.5	7.7	8.5	8.0	8.0
Calories (per capita per day)	number	14.9	20.8	21.0	16.3	12.7	9.7	12.0	14.0	11.3	12.6
Proteins (per capita per day)	grams	2.5	3.6	3.7	2.8	2.2	1.6	1.9	2.2	1.9	2.0
Fats (per capita per day)	grams	0.5	0.6	0.6	0.5	0.4	0.3	0.4	0.5	0.4	0.5

(continued)

96 CHINA, HONG KONG SAR		-- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS --									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	3,657	4,487	5,456	6,267	6,571	6,696	6,807	6,901	6,981	7,049
Pelagic											
Production	tonnes	11,170	19,215	14,343	9,520	6,935	4,842	6,082	6,756	6,515	6,072
Non-food uses	tonnes	400	5,096	10,127	6,900	4,000	2,000	3,000	4,000	4,000	1,500
Imports	tonnes	2,600	2,042	11	12,149	13,278	15,423	14,181	15,217	12,430	12,406
Exports	tonnes	830	921	0	2,882	2,202	3,065	2,460	2,158	1,369	1,142
Total food supply	tonnes	12,540	15,240	4,227	11,887	14,010	15,200	14,803	15,815	13,575	15,836
Food (per capita per year)	kg	3.4	3.4	0.8	1.9	2.1	2.3	2.2	2.3	1.9	2.3
Calories (per capita per day)	number	8.5	8.4	1.8	4.5	5.1	5.7	5.2	5.6	4.8	5.5
Proteins (per capita per day)	grams	1.2	1.2	0.3	0.6	0.7	0.8	0.7	0.7	0.6	0.7
Fats (per capita per day)	grams	0.4	0.4	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Marine fish other											
Production	tonnes	20,620	48,946	86,577	90,543	108,566	76,955	95,064	105,469	102,847	95,202
Non-food uses	tonnes	1,400	2,398	10,430	14,587	12,413	11,100	11,100	13,100	13,100	10,100
Imports	tonnes	15,040	21,140	56,168	145,222	107,275	109,395	125,826	163,149	163,137	177,281
Exports	tonnes	3,550	23,349	88,772	138,468	113,471	77,517	96,417	112,972	114,053	126,577
Total food supply	tonnes	30,710	44,338	43,543	82,711	89,957	97,733	113,372	142,546	138,831	135,806
Food (per capita per year)	kg	8.4	9.9	8.0	13.2	13.7	14.6	16.7	20.7	19.9	19.3
Calories (per capita per day)	number	18.1	19.3	14.7	26.1	26.8	28.6	32.7	40.0	39.0	37.8
Proteins (per capita per day)	grams	3.1	3.2	2.4	4.0	4.2	4.4	5.1	6.2	6.0	5.9
Fats (per capita per day)	grams	0.5	0.6	0.5	0.9	0.9	1.0	1.1	1.4	1.4	1.3
Crustaceans											
Production	tonnes	8,990	14,165	15,300	8,510	6,393	4,600	5,600	6,200	6,050	5,600
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	8,383	23,730	79,115	76,290	65,338	66,675	85,945	77,768	87,204	86,703
Exports	tonnes	4,240	15,685	55,684	34,380	16,927	18,163	30,795	23,339	36,273	38,115
Total food supply	tonnes	13,133	22,210	38,731	50,419	54,803	53,112	60,750	60,629	56,981	54,188
Food (per capita per year)	kg	3.6	5.0	7.1	8.0	8.3	7.9	8.9	8.8	8.2	7.7
Calories (per capita per day)	number	5.3	7.4	10.9	11.9	12.4	11.3	12.6	12.5	11.9	10.8
Proteins (per capita per day)	grams	1.0	1.4	2.1	2.3	2.5	2.2	2.5	2.5	2.4	2.1
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

96 CHINA, HONG KONG SAR		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	3,657	4,487	5,456	6,267	6,571	6,696	6,807	6,901	6,981	7,049
Molluscs, excl. Cephalopods											
Production	tonnes	1,725	4,227	6,311	2,136	1,039	802	1,003	1,270	1,752	1,856
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	13,647	17,826	29,542	66,748	75,796	72,795	93,447	92,119	103,926	107,382
Exports	tonnes	1,460	4,804	14,630	19,837	14,849	13,037	19,399	19,932	21,320	21,758
Total food supply	tonnes	13,912	17,249	21,223	49,047	61,986	60,560	75,051	73,457	84,358	87,480
Food (per capita per year)	kg	3.8	3.8	3.9	7.8	9.4	9.0	11.0	10.6	12.1	12.4
Calories (per capita per day)	number	2.9	5.0	6.4	10.9	11.6	10.3	10.9	10.5	12.5	10.6
Proteins (per capita per day)	grams	0.4	0.7	0.9	1.6	1.7	1.5	1.6	1.5	1.8	1.6
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Cephalopods											
Production	tonnes	2,390	5,808	6,704	10,706	8,850	6,400	7,750	8,600	8,390	7,750
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	1,938	4,688	14,096	26,693	17,082	18,653	20,618	19,488	19,433	19,117
Exports	tonnes	725	1,856	7,087	14,772	8,096	7,875	7,675	6,988	6,293	7,094
Total food supply	tonnes	3,603	8,640	13,713	22,627	17,836	17,178	20,693	21,100	21,530	19,773
Food (per capita per year)	kg	1.0	1.9	2.5	3.6	2.7	2.6	3.0	3.1	3.1	2.8
Calories (per capita per day)	number	3.6	6.8	8.4	9.8	7.2	6.8	7.6	8.2	7.9	6.4
Proteins (per capita per day)	grams	0.7	1.3	1.6	1.9	1.4	1.3	1.5	1.6	1.6	1.3
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	1,680	2,760	17,288	22,634	15,900	11,688	19,036	17,528	17,668	18,620
Exports	tonnes	0	1,124	11,195	14,474	12,696	10,632	17,096	15,468	11,792	10,116
Total food supply	tonnes	1,680	1,636	6,093	8,160	3,204	1,056	1,940	2,060	5,876	8,504
Food (per capita per year)	kg	0.5	0.4	1.1	1.3	0.5	0.2	0.3	0.3	0.8	1.2
Calories (per capita per day)	number	0.1	0.1	0.2	0.3	0.1	0.0	0.1	0.1	0.2	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

214 CHINA, TAIWAN PROVINCE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	12,644	16,203	19,233	21,357	21,836	22,010	22,185	22,341	22,463	22,563
Total food fish balance											
Production	tonnes	434,699	789,332	1,121,345	1,311,159	1,332,309	1,347,447	1,337,745	1,302,627	1,372,922	1,486,291
(of which aquaculture)	tonnes	55,857	123,230	252,908	262,161	240,435	247,732	243,856	297,428	330,166	351,578
Non-food uses	tonnes	16,600	39,273	57,490	74,944	31,389	80,770	89,395	71,565	82,513	115,426
Imports	tonnes	1,271	17,682	43,548	175,316	175,502	194,262	222,723	168,951	198,704	185,059
Exports	tonnes	15,432	199,716	429,536	628,594	722,132	700,603	735,422	731,023	784,295	760,440
Total food supply	tonnes	395,300	572,808	681,567	782,907	754,290	760,436	735,751	669,290	704,818	795,485
Food (per capita per year)	kg	31.3	35.4	35.4	36.7	34.5	34.6	33.2	30.0	31.4	35.3
Calories (per capita per day)	number	55.0	54.2	56.2	55.7	52.3	50.9	47.6	45.2	47.4	54.0
Proteins (per capita per day)	grams	9.1	9.3	9.6	9.5	9.2	9.1	8.5	7.7	8.0	9.4
Fats (per capita per day)	grams	1.7	1.5	1.6	1.5	1.3	1.2	1.1	1.2	1.3	1.4
Freshwater and diadromous											
Production	tonnes	41,852	89,901	166,070	165,132	140,455	153,127	145,970	200,019	215,361	222,459
Non-food uses	tonnes	0	87	160	278	50	56	57	47	46	48
Imports	tonnes	0	100	3,282	20,090	24,190	30,141	35,711	32,125	35,627	30,035
Exports	tonnes	0	158	39,124	57,253	69,707	72,350	80,729	102,105	96,989	86,989
Total food supply	tonnes	41,852	89,756	130,068	127,690	94,888	110,862	100,895	129,993	153,952	165,457
Food (per capita per year)	kg	3.3	5.5	6.8	6.0	4.4	5.0	4.6	5.8	6.9	7.3
Calories (per capita per day)	number	6.3	10.4	12.8	11.3	8.2	9.5	8.6	11.0	12.9	13.9
Proteins (per capita per day)	grams	1.0	1.6	2.0	1.8	1.3	1.5	1.4	1.7	2.0	2.2
Fats (per capita per day)	grams	0.2	0.4	0.5	0.4	0.3	0.4	0.3	0.4	0.5	0.5
Demersal											
Production	tonnes	132,091	215,291	186,094	140,949	114,143	120,352	123,676	122,743	128,736	150,870
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	85	1,881	4,872	29,774	31,530	33,530	35,605	30,052	27,702	25,811
Exports	tonnes	0	1,158	7,662	29,341	34,356	29,433	30,429	37,875	46,773	53,912
Total food supply	tonnes	132,176	216,014	183,304	141,352	111,317	124,549	128,952	115,220	109,665	122,769
Food (per capita per year)	kg	10.5	13.3	9.5	6.6	5.1	5.7	5.8	5.2	4.9	5.4
Calories (per capita per day)	number	13.4	16.1	11.5	7.6	5.4	6.0	6.2	5.4	5.1	5.7
Proteins (per capita per day)	grams	2.6	3.1	2.2	1.5	1.1	1.2	1.2	1.1	1.0	1.1
Fats (per capita per day)	grams	0.3	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1

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214 CHINA, TAIWAN PROVINCE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	12,644	16,203	19,233	21,357	21,836	22,010	22,185	22,341	22,463	22,563
Pelagic											
Production	tonnes	143,749	195,435	322,609	568,257	649,560	592,365	612,466	627,508	701,995	723,120
Non-food uses	tonnes	7,250	14,594	28,308	69,639	31,300	80,650	89,240	71,400	82,360	115,300
Imports	tonnes	66	3,216	3,038	5,700	4,908	5,473	9,042	8,449	9,410	14,573
Exports	tonnes	12,272	117,754	184,346	414,800	530,572	478,205	495,744	488,321	553,352	532,239
Total food supply	tonnes	115,656	72,086	115,695	89,517	92,596	38,983	36,525	76,236	75,693	90,154
Food (per capita per year)	kg	9.1	4.5	6.0	4.2	4.2	1.8	1.7	3.4	3.4	4.0
Calories (per capita per day)	number	22.6	9.5	13.6	9.9	9.9	4.2	3.9	8.1	8.0	9.3
Proteins (per capita per day)	grams	3.4	1.5	2.0	1.4	1.4	0.6	0.5	1.1	1.1	1.3
Fats (per capita per day)	grams	0.9	0.4	0.5	0.4	0.4	0.2	0.2	0.4	0.4	0.4
Marine fish other											
Production	tonnes	67,177	148,430	113,828	84,234	78,456	76,605	84,153	78,860	86,410	45,561
Non-food uses	tonnes	9,340	24,500	0	0	0	0	0	0	0	0
Imports	tonnes	0	1,818	3,923	12,815	13,075	13,822	19,794	12,573	19,128	23,298
Exports	tonnes	0	42,288	72,248	33,193	25,526	20,788	24,193	28,315	30,821	33,980
Total food supply	tonnes	57,837	83,459	45,503	63,856	66,005	69,639	79,754	63,118	74,717	34,879
Food (per capita per year)	kg	4.6	5.2	2.4	3.0	3.0	3.2	3.6	2.8	3.3	1.6
Calories (per capita per day)	number	8.0	9.4	4.7	6.5	6.1	6.5	7.3	5.7	6.7	3.5
Proteins (per capita per day)	grams	1.3	1.5	0.7	1.0	0.9	1.0	1.1	0.9	1.0	0.5
Fats (per capita per day)	grams	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1
Crustaceans											
Production	tonnes	20,838	73,289	117,734	56,701	43,576	42,558	46,300	44,990	41,753	49,312
Non-food uses	tonnes	0	2	23	25	39	63	87	114	107	78
Imports	tonnes	0	840	5,516	53,822	56,553	62,163	65,341	48,843	45,433	32,696
Exports	tonnes	3,160	28,795	80,409	15,229	6,569	7,164	6,842	6,236	16,760	11,022
Total food supply	tonnes	17,678	45,333	42,818	95,268	93,521	97,494	104,712	87,483	70,319	70,908
Food (per capita per year)	kg	1.4	2.8	2.2	4.5	4.3	4.4	4.7	3.9	3.1	3.1
Calories (per capita per day)	number	1.8	3.5	2.9	5.2	5.0	5.1	5.4	4.6	3.7	3.8
Proteins (per capita per day)	grams	0.3	0.7	0.5	1.0	1.0	1.0	1.1	0.9	0.7	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0

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214 CHINA, TAIWAN PROVINCE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	12,644	16,203	19,233	21,357	21,836	22,010	22,185	22,341	22,463	22,563
Molluscs, excl. Cephalopods											
Production	tonnes	14,233	33,935	56,379	62,545	63,538	59,661	61,052	58,373	65,648	70,492
Non-food uses	tonnes	0	0	0	2	0	1	11	4	0	0
Imports	tonnes	1,120	4,265	18,565	40,146	36,076	38,811	46,338	30,239	42,422	45,127
Exports	tonnes	0	6,055	10,179	2,326	2,357	2,690	3,965	2,737	3,185	2,010
Total food supply	tonnes	15,353	32,145	64,764	100,363	97,257	95,781	103,414	85,871	104,885	113,609
Food (per capita per year)	kg	1.2	2.0	3.4	4.7	4.5	4.4	4.7	3.8	4.7	5.0
Calories (per capita per day)	number	0.6	1.3	1.5	2.1	2.0	2.0	2.1	1.7	2.1	2.3
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	14,708	32,675	158,218	230,398	237,060	297,528	258,907	165,521	128,667	219,616
Non-food uses	tonnes	0	0	29,000	5,000	0	0	0	0	0	0
Imports	tonnes	0	4,750	552	2,297	743	1,172	2,337	666	9,408	3,826
Exports	tonnes	0	3,507	35,550	76,207	52,663	89,543	93,152	65,035	35,949	39,897
Total food supply	tonnes	14,708	32,918	95,220	151,488	185,140	209,157	168,092	101,152	102,126	183,545
Food (per capita per year)	kg	1.2	2.0	5.0	7.1	8.5	9.5	7.6	4.5	4.6	8.1
Calories (per capita per day)	number	2.3	3.9	9.2	13.0	15.5	17.3	13.8	8.4	8.7	15.3
Proteins (per capita per day)	grams	0.4	0.8	1.9	2.6	3.1	3.5	2.8	1.7	1.8	3.1
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2
Aquatic animals, others											
Production	tonnes	51	377	414	2,944	5,521	5,251	5,221	4,613	4,352	4,861
Non-food uses	tonnes	10	90	0	0	0	0	0	0	0	0
Imports	tonnes	0	810	3,801	10,672	8,427	9,151	8,555	6,003	9,576	9,693
Exports	tonnes	0	2	19	244	382	431	367	399	466	391
Total food supply	tonnes	41	1,096	4,195	13,372	13,566	13,971	13,409	10,217	13,462	14,163
Food (per capita per year)	kg	0.0	0.1	0.2	0.6	0.6	0.6	0.6	0.5	0.6	0.6
Calories (per capita per day)	number	0.0	0.0	0.1	0.2	0.3	0.3	0.3	0.2	0.3	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

250 CONGO, DEM. REP. OF THE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	18,088	24,379	32,770	44,276	46,821	47,596	48,571	49,785	51,201	52,771
Total food fish balance											
Production	tonnes	96,880	119,835	141,061	179,690	179,874	210,441	211,376	217,344	222,965	222,965
(of which aquaculture)	tonnes	0	0	389	1,088	1,833	1,993	2,076	2,744	2,965	2,965
Non-food uses	tonnes	0	0	0	2	0	0	15	0	0	0
Imports	tonnes	76,077	76,829	112,525	113,424	151,708	98,702	72,995	84,732	83,352	81,240
Exports	tonnes	0	62	0	40	6	14	48	24	8	22
Total food supply	tonnes	172,957	196,602	253,586	293,072	331,572	309,133	284,308	302,052	306,309	304,184
Food (per capita per year)	kg	9.6	8.1	7.7	6.6	7.1	6.5	5.9	6.1	6.0	5.8
Calories (per capita per day)	number	17.1	15.8	14.1	12.0	12.7	11.8	10.7	11.1	11.0	10.6
Proteins (per capita per day)	grams	2.8	2.4	2.2	1.9	2.1	1.9	1.7	1.8	1.7	1.7
Fats (per capita per day)	grams	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Freshwater and diadromous											
Production	tonnes	85,660	112,073	139,430	175,742	175,920	206,496	207,076	212,744	217,965	217,965
Non-food uses	tonnes	0	0	0	2	0	0	15	0	0	0
Imports	tonnes	9,264	1,442	0	51	0	7	312	103	28	361
Exports	tonnes	0	60	0	5	0	0	48	0	6	20
Total food supply	tonnes	94,924	113,455	139,430	175,786	175,920	206,503	207,326	212,847	217,987	218,306
Food (per capita per year)	kg	5.2	4.7	4.3	4.0	3.8	4.3	4.3	4.3	4.3	4.1
Calories (per capita per day)	number	9.6	8.8	8.0	7.5	7.1	8.2	8.1	8.1	8.1	7.8
Proteins (per capita per day)	grams	1.5	1.4	1.3	1.2	1.1	1.3	1.3	1.3	1.3	1.2
Fats (per capita per day)	grams	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	8,760	4,905	219	587	552	550	950	1,000	1,000	1,000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	29,455	26,213	27,877	15,613	36,758	8,225	5,316	7,555	9,683	9,832
Exports	tonnes	0	0	0	33	6	0	0	6	0	0
Total food supply	tonnes	38,215	31,117	28,095	16,166	37,304	8,775	6,266	8,548	10,683	10,832
Food (per capita per year)	kg	2.1	1.3	0.9	0.4	0.8	0.2	0.1	0.2	0.2	0.2
Calories (per capita per day)	number	3.3	2.1	1.5	0.6	1.3	0.3	0.2	0.3	0.3	0.3
Proteins (per capita per day)	grams	0.7	0.4	0.3	0.1	0.3	0.1	0.0	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

250 CONGO, DEM. REP. OF THE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	18,088	24,379	32,770	44,276	46,821	47,596	48,571	49,785	51,201	52,771
Pelagic											
Production	tonnes	940	2,709	1,234	2,979	3,008	2,995	3,050	3,200	3,400	3,400
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	29,170	44,395	15,743	10,360	12,912	12,680	2,674	4,454	6,752	8,839
Exports	tonnes	0	0	0	1	0	10	0	0	0	0
Total food supply	tonnes	30,110	47,104	16,977	13,338	15,920	15,665	5,724	7,654	10,152	12,239
Food (per capita per year)	kg	1.7	1.9	0.5	0.3	0.3	0.3	0.1	0.2	0.2	0.2
Calories (per capita per day)	number	3.3	4.7	1.3	0.8	0.9	0.7	0.3	0.4	0.5	0.6
Proteins (per capita per day)	grams	0.5	0.6	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Fats (per capita per day)	grams	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	1,520	148	179	382	394	400	300	400	600	600
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	8,178	4,698	68,809	87,324	101,944	77,779	64,462	72,584	66,883	61,203
Exports	tonnes	0	1	0	1	0	0	0	18	0	0
Total food supply	tonnes	9,698	4,845	68,987	87,705	102,338	78,179	64,762	72,967	67,483	61,803
Food (per capita per year)	kg	0.5	0.2	2.1	2.0	2.2	1.6	1.3	1.5	1.3	1.2
Calories (per capita per day)	number	0.9	0.3	3.3	3.2	3.5	2.6	2.2	2.3	2.1	1.9
Proteins (per capita per day)	grams	0.1	0.0	0.5	0.5	0.6	0.4	0.3	0.4	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	10	81	96	43	88	2	0	2	6	8
Exports	tonnes	0	0	0	0	0	4	0	0	2	2
Total food supply	tonnes	10	81	96	42	84	2	0	2	4	7
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

250 CONGO, DEM. REP. OF THE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	18,088	24,379	32,770	44,276	46,821	47,596	48,571	49,785	51,201	52,771
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	32	7	3	220	33	0	997
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	32	7	3	220	33	0	997
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2	0	6	9	1	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	2	0	6	9	1	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

59 EGYPT		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	31,921	39,833	50,316	62,284	65,237	66,489	67,784	69,124	70,507	71,931
Total food fish balance											
Production	tonnes	97,896	104,099	218,567	463,214	545,593	648,941	724,407	771,515	801,466	875,990
(of which aquaculture)	tonnes	5,860	11,700	40,536	119,063	139,389	226,276	340,093	342,864	376,296	445,181
Non-food uses	tonnes	0	4	28	616	17	13	33	143	2,321	543
Imports	tonnes	17,391	44,277	124,511	187,675	246,737	247,597	259,434	262,306	197,739	208,296
Exports	tonnes	1,990	316	1,166	1,979	1,487	944	1,171	2,012	3,325	4,031
Total food supply	tonnes	113,297	148,056	341,883	648,293	790,825	895,581	982,638	1,031,666	993,558	1,079,712
Food (per capita per year)	kg	3.6	3.7	6.8	10.4	12.1	13.5	14.5	14.9	14.1	15.0
Calories (per capita per day)	number	6.5	6.8	12.3	19.1	23.3	25.2	26.5	27.3	25.3	26.7
Proteins (per capita per day)	grams	1.0	1.1	1.9	3.0	3.6	4.0	4.2	4.3	4.0	4.3
Fats (per capita per day)	grams	0.2	0.3	0.5	0.7	0.9	0.9	1.0	1.0	0.9	0.9
Freshwater and diadromous											
Production	tonnes	60,870	73,414	162,522	303,786	359,954	404,431	459,810	500,303	512,816	576,258
Non-food uses	tonnes	0	0	0	8	17	13	13	4	11	16
Imports	tonnes	0	0	0	1,167	810	226	260	445	300	784
Exports	tonnes	0	0	0	49	32	31	67	52	47	43
Total food supply	tonnes	60,870	73,414	162,522	304,897	360,715	404,613	459,990	500,692	513,058	576,983
Food (per capita per year)	kg	1.9	1.8	3.2	4.9	5.5	6.1	6.8	7.2	7.3	8.0
Calories (per capita per day)	number	3.7	3.5	6.1	9.2	10.5	11.6	12.9	13.7	13.8	15.2
Proteins (per capita per day)	grams	0.6	0.6	1.0	1.5	1.7	1.8	2.0	2.2	2.2	2.4
Fats (per capita per day)	grams	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.6
Demersal											
Production	tonnes	8,510	9,986	20,510	78,852	91,301	105,492	175,666	180,191	195,869	219,531
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4,760	9,776	13,877	10,726	8,083	2,308	4,378
Exports	tonnes	0	0	0	136	105	0	5	200	631	987
Total food supply	tonnes	8,510	9,986	20,510	83,476	100,972	119,369	186,387	188,075	197,546	222,923
Food (per capita per year)	kg	0.3	0.3	0.4	1.3	1.6	1.8	2.8	2.7	2.8	3.1
Calories (per capita per day)	number	0.3	0.3	0.5	1.6	2.0	2.3	3.4	3.4	3.5	3.8
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.3	0.4	0.5	0.7	0.7	0.7	0.8
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1

(continued)

59 EGYPT		FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	31,921	39,833	50,316	62,284	65,237	66,489	67,784	69,124	70,507	71,931
Pelagic											
Production	tonnes	7,412	7,840	12,748	33,458	40,670	59,752	41,039	43,135	37,610	34,376
Non-food uses	tonnes	0	0	0	570	0	0	0	0	0	0
Imports	tonnes	4,700	16,037	39,805	136,060	235,838	198,848	211,753	212,132	164,058	131,609
Exports	tonnes	20	0	24	193	194	219	94	99	190	710
Total food supply	tonnes	12,092	23,877	52,529	168,755	276,314	258,382	252,698	255,169	201,477	165,275
Food (per capita per year)	kg	0.4	0.6	1.0	2.7	4.2	3.9	3.7	3.7	2.9	2.3
Calories (per capita per day)	number	0.9	1.4	2.5	5.9	9.5	8.6	8.3	8.3	6.3	5.2
Proteins (per capita per day)	grams	0.1	0.2	0.3	0.8	1.3	1.2	1.2	1.1	0.9	0.7
Fats (per capita per day)	grams	0.0	0.1	0.1	0.3	0.4	0.4	0.4	0.4	0.3	0.2
Marine fish other											
Production	tonnes	14,887	10,383	18,753	33,524	40,747	58,095	26,879	27,522	32,309	23,845
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	12,691	27,919	84,260	45,064	129	32,989	36,264	38,828	28,598	71,116
Exports	tonnes	640	128	984	1,001	426	420	552	458	863	1,046
Total food supply	tonnes	26,938	38,174	102,029	77,587	40,450	90,664	62,591	65,892	60,044	93,915
Food (per capita per year)	kg	0.8	1.0	2.0	1.2	0.6	1.4	0.9	1.0	0.9	1.3
Calories (per capita per day)	number	1.4	1.6	3.2	2.1	1.1	2.3	1.5	1.6	1.4	2.1
Proteins (per capita per day)	grams	0.2	0.3	0.5	0.3	0.2	0.4	0.3	0.3	0.2	0.3
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	5,362	1,997	3,095	11,077	10,709	15,599	15,813	11,927	13,396	11,845
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	321	446	75	117	242	75	1,720	497	329
Exports	tonnes	1,330	188	159	49	0	6	74	8	2	9
Total food supply	tonnes	4,032	2,130	3,382	11,102	10,826	15,835	15,815	13,639	13,891	12,165
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Calories (per capita per day)	number	0.2	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.3	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

59 EGYPT		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	31,921	39,833	50,316	62,284	65,237	66,489	67,784	69,124	70,507	71,931
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	606	823	598	2,634	5,379	4,568	5,556
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	524	60	1,383	197	130	1,517	13
Exports	tonnes	0	0	0	103	177	0	103	927	950	753
Total food supply	tonnes	0	0	0	1,027	706	1,981	2,727	4,582	5,135	4,816
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	855	475	911	1,873	1,389	4,974	2,546	2,919	2,588	4,052
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	25	7	32	161	968	461	66
Exports	tonnes	0	0	0	448	554	268	276	269	642	483
Total food supply	tonnes	855	475	911	1,450	842	4,738	2,431	3,618	2,407	3,635
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	4	28	38	0	0	20	139	2,310	527
Non-food uses	tonnes	0	4	28	38	0	0	20	139	2,310	527
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

68 FRANCE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	48,783	52,697	55,429	58,212	58,823	59,051	59,296	59,564	59,850	60,144
Total food fish balance											
Production	tonnes	763,585	792,654	840,630	864,486	817,335	858,304	901,590	859,931	881,827	877,958
(of which aquaculture)	tonnes	108,120	153,184	219,357	270,608	267,790	264,825	266,770	251,620	251,970	245,809
Non-food uses	tonnes	1,246	4,936	2,761	8,172	10,936	8,997	19,746	23,637	18,628	19,162
Imports	tonnes	299,940	521,958	952,289	1,401,877	1,547,168	1,532,181	1,512,782	1,642,792	1,612,896	1,679,224
Exports	tonnes	83,937	121,879	255,761	469,623	470,850	505,586	557,137	496,639	458,583	542,419
Total food supply	tonnes	978,341	1,187,797	1,534,396	1,786,345	1,882,716	1,864,791	1,826,377	2,004,665	1,989,732	2,023,378
Food (per capita per year)	kg	20.1	22.5	27.7	30.7	32.0	31.6	30.8	33.7	33.3	33.6
Calories (per capita per day)	number	32.3	34.1	38.6	45.0	48.6	46.4	46.4	53.3	55.0	54.8
Proteins (per capita per day)	grams	4.9	5.1	6.0	6.8	7.2	7.0	6.9	7.7	7.8	7.8
Fats (per capita per day)	grams	1.2	1.3	1.4	1.7	1.9	1.7	1.8	2.2	2.3	2.2
Freshwater and diadromous											
Production	tonnes	11,267	21,003	39,364	62,806	63,657	56,370	57,378	62,252	60,936	53,784
Non-food uses	tonnes	0	0	224	1,131	937	1,046	1,164	1,363	929	768
Imports	tonnes	10,554	24,927	55,847	135,509	153,287	171,130	163,283	178,148	172,815	187,979
Exports	tonnes	2,742	7,284	10,099	16,779	22,507	21,362	22,476	26,961	29,181	30,400
Total food supply	tonnes	19,079	38,645	84,888	180,404	193,501	205,092	197,021	212,076	203,641	210,595
Food (per capita per year)	kg	0.4	0.7	1.5	3.1	3.3	3.5	3.3	3.6	3.4	3.5
Calories (per capita per day)	number	0.8	1.6	3.2	6.1	6.4	6.8	6.5	6.9	6.7	6.8
Proteins (per capita per day)	grams	0.1	0.2	0.5	1.0	1.0	1.1	1.0	1.1	1.1	1.1
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.2	0.3
Demersal											
Production	tonnes	408,145	362,074	338,570	222,916	207,814	206,328	235,230	234,532	236,032	216,362
Non-food uses	tonnes	0	130	2,018	5,028	8,000	6,400	16,100	19,100	14,800	16,200
Imports	tonnes	88,652	145,829	288,105	430,431	453,468	442,969	433,412	486,448	438,868	457,805
Exports	tonnes	64,223	50,035	73,720	77,514	74,924	67,095	78,691	80,384	74,420	71,114
Total food supply	tonnes	432,574	457,738	550,937	570,805	578,358	575,802	573,851	621,495	585,680	586,853
Food (per capita per year)	kg	8.9	8.7	9.9	9.8	9.8	9.8	9.7	10.4	9.8	9.8
Calories (per capita per day)	number	12.1	11.1	11.4	12.0	13.4	13.0	13.7	15.8	15.7	15.7
Proteins (per capita per day)	grams	2.2	2.0	2.1	2.0	2.1	2.1	2.1	2.3	2.2	2.2
Fats (per capita per day)	grams	0.3	0.3	0.3	0.4	0.5	0.5	0.5	0.7	0.7	0.7

(continued)

68 FRANCE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	48,783	52,697	55,429	58,212	58,823	59,051	59,296	59,564	59,850	60,144
Pelagic											
Production	tonnes	154,044	167,155	192,215	275,868	264,968	300,253	294,654	267,897	294,407	298,287
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	101,484	176,799	256,031	307,936	353,600	310,313	346,923	353,650	398,570	384,540
Exports	tonnes	9,185	36,411	111,140	268,535	256,163	289,182	322,004	253,671	223,637	294,853
Total food supply	tonnes	246,342	307,543	337,105	313,045	362,405	310,273	308,460	390,094	441,561	415,750
Food (per capita per year)	kg	5.1	5.8	6.1	5.4	6.2	5.3	5.2	6.6	7.4	6.9
Calories (per capita per day)	number	13.9	14.8	14.7	14.4	16.1	13.8	14.0	18.0	20.0	18.8
Proteins (per capita per day)	grams	1.7	1.8	1.8	1.7	1.9	1.6	1.6	2.1	2.3	2.2
Fats (per capita per day)	grams	0.7	0.8	0.8	0.8	0.9	0.7	0.8	1.0	1.1	1.0
Marine fish other											
Production	tonnes	43,635	27,567	15,128	12,972	4,927	3,110	9,510	14,410	7,987	23,474
Non-food uses	tonnes	520	4,299	0	0	0	0	0	0	0	0
Imports	tonnes	0	13,535	45,414	103,014	118,920	119,708	119,110	121,968	117,234	121,764
Exports	tonnes	0	2,829	7,912	16,114	18,657	18,413	24,252	21,832	21,163	24,845
Total food supply	tonnes	43,115	33,974	52,630	99,872	105,190	104,405	104,368	114,546	104,058	120,393
Food (per capita per year)	kg	0.9	0.6	1.0	1.7	1.8	1.8	1.8	1.9	1.7	2.0
Calories (per capita per day)	number	1.8	1.3	2.1	3.6	3.5	3.5	3.4	3.7	3.4	3.8
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.6
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Crustaceans											
Production	tonnes	22,551	33,047	26,774	20,750	17,326	18,332	20,527	21,869	19,332	19,722
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	27,670	64,496	148,305	202,358	212,656	227,119	199,821	222,126	220,157	243,991
Exports	tonnes	790	6,031	18,992	24,102	26,618	29,941	28,652	28,975	23,723	31,647
Total food supply	tonnes	49,431	91,511	156,087	199,006	203,364	215,510	191,697	215,021	215,766	232,066
Food (per capita per year)	kg	1.0	1.7	2.8	3.4	3.5	3.7	3.2	3.6	3.6	3.9
Calories (per capita per day)	number	1.0	1.8	2.9	4.0	4.2	4.1	3.8	4.1	4.4	4.8
Proteins (per capita per day)	grams	0.2	0.4	0.6	0.8	0.8	0.8	0.8	0.8	0.9	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

(continued)

68 FRANCE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO-FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	48,783	52,697	55,429	58,212	58,823	59,051	59,296	59,564	59,850	60,144
Molluscs, excl. Cephalopods											
Production	tonnes	118,885	170,629	213,219	245,454	235,687	248,560	254,753	237,938	237,101	237,339
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	71,180	89,153	138,095	184,856	213,726	217,507	205,904	233,008	219,744	237,122
Exports	tonnes	6,897	14,226	19,539	40,826	44,330	49,567	48,986	54,679	53,606	53,992
Total food supply	tonnes	183,169	245,557	331,775	389,484	405,083	416,500	411,671	416,267	403,239	420,469
Food (per capita per year)	kg	3.8	4.7	6.0	6.7	6.9	7.1	6.9	7.0	6.7	7.0
Calories (per capita per day)	number	2.5	3.0	3.6	3.9	4.0	4.1	4.1	4.0	3.9	4.0
Proteins (per capita per day)	grams	0.4	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.7
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cephalopods											
Production	tonnes	4,332	10,672	15,001	23,486	22,875	25,237	29,310	20,856	25,774	28,732
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	400	7,219	18,444	25,602	27,106	28,862	31,329	30,355	27,944	29,975
Exports	tonnes	100	5,063	12,806	20,341	22,365	24,557	27,060	24,500	27,870	30,837
Total food supply	tonnes	4,632	12,827	20,640	28,747	27,616	29,542	33,579	26,711	25,848	27,870
Food (per capita per year)	kg	0.1	0.2	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.5
Calories (per capita per day)	number	0.2	0.5	0.7	0.9	0.9	1.0	1.1	0.9	0.8	0.9
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	726	507	360	234	81	114	228	177	258	258
Non-food uses	tonnes	726	507	520	2,013	1,999	1,551	2,482	3,174	2,899	2,194
Imports	tonnes	0	0	2,047	12,171	14,405	14,573	12,999	17,089	17,564	16,048
Exports	tonnes	0	0	1,553	5,412	5,287	5,470	5,016	5,638	4,983	4,731
Total food supply	tonnes	0	0	334	4,980	7,200	7,666	5,730	8,455	9,940	9,381
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: starting with 1997 imports and exports exclude trade with French Guiana, Guadeloupe, Martinique and Reunion. Variation in stocks not shown.

79 GERMANY		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	76,060	78,543	78,204	81,483	82,159	82,221	82,282	82,349	82,414	82,476
Total food fish balance											
Production	tonnes	881,341	736,298	467,324	310,379	339,642	318,491	271,580	264,691	274,304	335,147
(of which aquaculture)	tonnes	17,619	33,076	65,816	72,094	73,020	79,567	65,891	53,409	49,852	74,280
Non-food uses	tonnes	189,540	98,316	14,939	4,129	2,096	2,090	1,938	1,403	1,794	2,156
Imports	tonnes	305,664	435,504	701,303	1,343,941	1,473,158	1,315,187	1,509,377	1,642,416	1,578,992	1,542,833
Exports	tonnes	177,868	175,642	235,766	518,549	587,976	608,565	654,092	702,340	696,394	690,432
Total food supply	tonnes	819,598	897,066	918,700	1,131,641	1,222,727	1,023,013	1,124,938	1,203,164	1,155,308	1,185,391
Food (per capita per year)	kg	10.8	11.4	11.7	13.9	14.9	12.4	13.7	14.6	14.0	14.4
Calories (per capita per day)	number	24.8	26.5	26.5	24.1	26.8	20.8	23.1	22.9	21.2	24.1
Proteins (per capita per day)	grams	3.5	3.8	3.7	3.5	4.0	3.1	3.4	3.4	3.2	3.5
Fats (per capita per day)	grams	1.0	1.1	1.1	1.0	1.1	0.8	0.9	0.9	0.8	1.0
Freshwater and diadromous											
Production	tonnes	26,879	46,434	52,671	63,261	66,328	66,304	65,834	65,911	65,819	69,650
Non-food uses	tonnes	0	66	169	298	96	90	138	103	94	356
Imports	tonnes	10,436	26,064	44,781	141,252	170,528	174,266	184,350	206,514	195,332	215,273
Exports	tonnes	515	1,065	2,743	32,701	35,730	39,302	72,917	54,516	56,060	55,854
Total food supply	tonnes	36,800	71,366	94,541	171,513	201,030	201,168	177,139	217,806	204,997	228,713
Food (per capita per year)	kg	0.5	0.9	1.2	2.1	2.5	2.5	2.2	2.6	2.5	2.8
Calories (per capita per day)	number	0.9	1.7	2.3	3.8	4.4	4.4	3.9	4.7	4.4	4.8
Proteins (per capita per day)	grams	0.1	0.3	0.4	0.6	0.7	0.7	0.6	0.7	0.7	0.8
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2
Demersal											
Production	tonnes	517,752	398,346	176,239	88,985	91,748	73,086	76,666	81,780	78,403	83,760
Non-food uses	tonnes	75,250	44,998	14,770	2,713	1,000	1,000	800	500	700	800
Imports	tonnes	81,632	121,035	282,194	611,947	674,317	586,168	704,311	848,699	789,655	732,294
Exports	tonnes	148,132	114,519	129,921	255,741	279,769	262,511	306,982	351,156	316,901	299,026
Total food supply	tonnes	376,002	359,864	313,743	442,478	485,296	395,743	473,194	578,823	550,457	516,228
Food (per capita per year)	kg	4.9	4.6	4.0	5.4	5.9	4.8	5.8	7.0	6.7	6.3
Calories (per capita per day)	number	7.2	6.8	7.0	6.5	7.5	5.5	6.5	7.3	6.4	7.4
Proteins (per capita per day)	grams	1.2	1.2	1.1	1.2	1.4	1.0	1.2	1.3	1.2	1.3
Fats (per capita per day)	grams	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2

(continued)

79 GERMANY		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	76,060	78,543	78,204	81,483	82,159	82,221	82,282	82,349	82,414	82,476
Pelagic											
Production	tonnes	248,989	222,352	180,755	112,294	135,106	121,575	87,217	92,337	105,524	136,090
Non-food uses	tonnes	48,870	33,772	0	0	0	0	0	0	0	0
Imports	tonnes	207,105	231,874	242,875	405,807	452,579	388,234	434,873	400,440	409,310	409,167
Exports	tonnes	21,227	37,761	56,005	180,865	220,248	258,487	214,797	238,671	267,715	262,147
Total food supply	tonnes	385,997	382,693	367,625	337,237	367,438	251,322	307,294	254,105	247,119	283,110
Food (per capita per year)	kg	5.1	4.9	4.7	4.1	4.5	3.1	3.7	3.1	3.0	3.4
Calories (per capita per day)	number	16.2	16.6	15.2	11.2	12.4	8.5	10.3	8.5	8.3	9.5
Proteins (per capita per day)	grams	2.1	2.1	1.9	1.3	1.4	1.0	1.2	1.0	0.9	1.1
Fats (per capita per day)	grams	0.8	0.8	0.8	0.6	0.7	0.5	0.6	0.5	0.5	0.5
Marine fish other											
Production	tonnes	45,311	29,099	6,411	796	217	260	66	169	113	26
Non-food uses	tonnes	42,000	11,000	0	0	0	0	0	0	0	0
Imports	tonnes	0	16,460	49,158	54,575	55,232	49,740	47,628	47,138	54,006	54,208
Exports	tonnes	0	4,931	15,638	7,843	8,424	7,120	10,611	9,035	9,014	9,705
Total food supply	tonnes	3,311	28,850	40,709	47,527	47,026	42,880	37,083	38,272	45,105	44,529
Food (per capita per year)	kg	0.0	0.4	0.5	0.6	0.6	0.5	0.5	0.5	0.6	0.5
Calories (per capita per day)	number	0.1	0.7	0.9	1.0	1.0	0.9	0.8	0.8	0.9	0.9
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	32,360	23,245	15,442	15,565	14,944	19,221	17,585	12,768	16,325	16,925
Non-food uses	tonnes	23,420	8,480	0	1,118	1,000	1,000	1,000	800	1,000	1,000
Imports	tonnes	3,560	10,169	23,109	44,133	49,128	45,913	50,121	50,288	42,790	49,793
Exports	tonnes	1,370	4,870	7,229	13,256	15,022	19,232	22,354	15,952	19,818	24,220
Total food supply	tonnes	11,130	20,065	31,321	45,325	48,050	44,902	44,352	46,304	38,297	41,498
Food (per capita per year)	kg	0.1	0.3	0.4	0.6	0.6	0.6	0.5	0.6	0.5	0.5
Calories (per capita per day)	number	0.2	0.3	0.6	0.9	0.9	0.9	0.9	0.9	0.7	0.8
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

79 GERMANY		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	76,060	78,543	78,204	81,483	82,159	82,221	82,282	82,349	82,414	82,476
Molluscs, excl. Cephalopods											
Production	tonnes	8,400	14,454	29,742	29,474	31,288	38,039	24,207	11,723	8,103	28,634
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	2,931	28,321	53,582	74,350	59,990	56,640	72,733	73,540	76,558	69,070
Exports	tonnes	6,623	12,023	23,481	27,139	27,689	20,967	24,967	31,363	24,671	38,067
Total food supply	tonnes	4,707	30,752	59,844	76,685	63,588	73,712	71,974	53,899	59,990	59,637
Food (per capita per year)	kg	0.1	0.4	0.8	0.9	0.8	0.9	0.9	0.7	0.7	0.7
Calories (per capita per day)	number	0.2	0.4	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	1,983	6,064	5	11	6	5	3	17	62
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1,580	5,362	9,414	8,889	10,262	10,581	11,304	10,441	10,301
Exports	tonnes	0	472	738	744	864	687	753	937	1,526	1,004
Total food supply	tonnes	0	3,091	10,687	8,674	8,036	9,581	9,833	10,370	8,932	9,359
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.1	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	1,650	386	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	243	2,462	2,494	3,964	4,780	4,494	900	2,728
Exports	tonnes	0	0	12	260	231	258	711	710	689	410
Total food supply	tonnes	1,650	386	231	2,202	2,263	3,706	4,069	3,584	411	2,318
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

81 GHANA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	7,849	9,970	13,380	17,689	18,758	19,171	19,593	20,028	20,471	20,922
Total food fish balance											
Production	tonnes	85,651	248,030	310,684	417,118	444,441	495,676	457,070	453,681	377,178	391,694
(of which aquaculture)	tonnes	17	209	366	1,301	1,800	2,900	5,000	6,000	6,000	938
Non-food uses	tonnes	0	0	0	0	0	0	2	57	199	0
Imports	tonnes	56,036	83,037	27,422	120,771	211,038	220,980	193,214	202,246	259,609	128,920
Exports	tonnes	3,380	15,775	30,666	56,581	75,668	96,939	88,995	70,321	97,511	78,299
Total food supply	tonnes	138,308	315,292	307,439	481,308	579,601	619,939	561,287	574,432	527,974	464,558
Food (per capita per year)	kg	17.6	31.6	23.0	27.2	30.9	32.3	28.7	28.7	25.8	22.2
Calories (per capita per day)	number	38.0	67.7	47.6	57.1	65.0	65.6	61.4	59.6	53.3	47.5
Proteins (per capita per day)	grams	6.5	10.8	7.6	8.9	10.1	10.3	9.4	9.2	8.3	7.3
Fats (per capita per day)	grams	1.1	2.3	1.6	2.1	2.4	2.4	2.4	2.2	2.0	1.8
Freshwater and diadromous											
Production	tonnes	8,919	44,808	55,212	70,249	79,932	80,662	82,841	84,100	85,702	82,373
Non-food uses	tonnes	0	0	0	0	0	0	2	57	199	0
Imports	tonnes	7,467	1,252	0	950	1,436	2,153	2,819	4,532	3,937	801
Exports	tonnes	0	0	2	389	506	2,223	1,152	620	317	335
Total food supply	tonnes	16,387	46,060	55,210	70,810	80,640	80,814	84,506	87,954	89,123	82,839
Food (per capita per year)	kg	2.1	4.6	4.1	4.0	4.3	4.2	4.3	4.4	4.4	4.0
Calories (per capita per day)	number	4.0	8.8	7.8	7.6	8.2	8.0	8.2	8.3	8.2	7.5
Proteins (per capita per day)	grams	0.6	1.4	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.2
Fats (per capita per day)	grams	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	22,789	47,562	44,842	34,372	35,902	43,976	23,356	32,564	30,254	23,962
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	28,529	3,477	0	226	320	1,072	361	7,047	14,127	1,665
Exports	tonnes	0	0	15	82	99	289	267	93	371	550
Total food supply	tonnes	51,318	51,039	44,828	34,516	36,123	44,759	23,450	39,518	44,010	25,077
Food (per capita per year)	kg	6.5	5.1	3.4	2.0	1.9	2.3	1.2	2.0	2.2	1.2
Calories (per capita per day)	number	14.0	10.5	6.1	3.7	3.7	4.1	2.2	2.9	3.2	2.1
Proteins (per capita per day)	grams	2.8	2.1	1.2	0.7	0.8	0.8	0.5	0.6	0.6	0.4
Fats (per capita per day)	grams	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0

(continued)

81 GHANA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	7,849	9,970	13,380	17,689	18,758	19,171	19,593	20,028	20,471	20,922
Pelagic											
Production	tonnes	42,142	145,011	197,565	272,961	280,033	250,759	325,257	291,206	230,113	278,182
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	19,480	52,749	25,875	112,971	193,107	212,711	177,379	169,963	229,801	119,332
Exports	tonnes	3,380	15,667	30,054	52,370	70,058	90,013	71,545	50,095	82,825	76,979
Total food supply	tonnes	58,241	182,093	193,385	333,562	403,082	373,458	431,091	399,956	365,986	342,777
Food (per capita per year)	kg	7.4	18.3	14.5	18.9	21.5	19.5	22.0	20.0	17.9	16.4
Calories (per capita per day)	number	16.7	41.7	31.8	41.4	47.3	42.2	48.9	44.4	39.4	36.7
Proteins (per capita per day)	grams	2.4	6.2	4.8	6.2	7.1	6.3	7.3	6.6	5.9	5.4
Fats (per capita per day)	grams	0.7	1.7	1.2	1.7	1.9	1.7	2.0	1.8	1.6	1.5
Marine fish other											
Production	tonnes	11,530	9,493	10,015	34,800	43,399	115,933	22,248	40,993	26,234	204
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	558	25,531	1,546	6,245	13,741	4,529	12,192	18,585	5,981	6,280
Exports	tonnes	0	12	410	3,184	3,477	4,025	15,076	19,296	13,377	0
Total food supply	tonnes	12,088	35,011	11,151	37,861	53,663	116,437	19,364	40,282	18,839	6,484
Food (per capita per year)	kg	1.5	3.5	0.8	2.1	2.9	6.1	1.0	2.0	0.9	0.3
Calories (per capita per day)	number	3.3	6.6	1.5	4.0	5.4	10.9	1.9	3.5	1.7	0.6
Proteins (per capita per day)	grams	0.6	1.1	0.3	0.7	0.9	1.8	0.3	0.6	0.3	0.1
Fats (per capita per day)	grams	0.1	0.2	0.0	0.1	0.2	0.4	0.1	0.1	0.1	0.0
Crustaceans											
Production	tonnes	271	675	1,288	1,880	1,784	232	1,559	1,858	1,226	1,473
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	3	27	0	19	8	1	12	3	78	68
Exports	tonnes	0	96	56	213	184	137	415	83	107	345
Total food supply	tonnes	274	607	1,231	1,686	1,620	96	1,156	1,778	1,197	1,196
Food (per capita per year)	kg	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

81 GHANA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	7,849	9,970	13,380	17,689	18,758	19,171	19,593	20,028	20,471	20,922
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	321	2,426	513	51	1,976	2,473	209
Exports	tonnes	0	0	0	2	7	0	13	0	10	0
Total food supply	tonnes	0	0	0	319	2,419	513	38	1,976	2,463	209
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	482	1,763	2,856	3,391	4,114	1,809	2,960	3,649	5,500
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	40	0	0	400	140	3,211	565
Exports	tonnes	0	0	129	341	1,337	252	527	133	504	90
Total food supply	tonnes	0	482	1,634	2,555	2,054	3,862	1,682	2,967	6,356	5,975
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.2	0.3	0.3
Calories (per capita per day)	number	0.0	0.1	0.2	0.3	0.2	0.4	0.2	0.3	0.6	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

100 INDIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	502,004	627,662	773,318	940,080	983,110	1,000,161	1,016,938	1,033,395	1,049,549	1,065,462
Total food fish balance											
Production	tonnes	1,329,030	2,156,712	2,946,581	4,956,217	5,281,977	5,606,964	5,608,632	5,896,931	5,923,792	5,904,584
(of which aquaculture)	tonnes	80,174	236,106	695,908	1,682,431	1,908,485	2,134,814	1,942,204	2,119,839	2,187,189	2,215,590
Non-food uses	tonnes	86,530	154,855	235,857	439,347	380,203	412,443	421,836	328,363	341,666	348,319
Imports	tonnes	10,767	1,102	114	3,750	10,931	5,456	4,700	6,308	4,125	5,029
Exports	tonnes	44,471	86,623	125,611	348,297	321,821	404,501	518,102	488,220	535,533	461,989
Total food supply	tonnes	1,208,795	1,915,935	2,585,626	4,170,823	4,590,488	4,796,862	4,658,394	5,101,656	5,050,718	5,099,305
Food (per capita per year)	kg	2.4	3.1	3.3	4.4	4.7	4.8	4.6	4.9	4.8	4.8
Calories (per capita per day)	number	4.0	5.0	5.6	7.9	8.5	8.3	8.0	8.9	8.5	8.6
Proteins (per capita per day)	grams	0.7	0.8	0.9	1.3	1.4	1.4	1.4	1.5	1.4	1.4
Fats (per capita per day)	grams	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Freshwater and diadromous											
Production	tonnes	505,620	804,453	1,206,780	2,246,703	2,541,872	2,767,831	2,742,140	2,971,169	2,767,550	2,782,695
Non-food uses	tonnes	0	0	0	13	0	0	1	0	0	0
Imports	tonnes	10,687	5	0	2,926	10,785	5,220	3,592	4,009	2,023	2,599
Exports	tonnes	0	3	16	2,810	1,723	4,916	17,058	9,287	8,838	7,830
Total food supply	tonnes	516,306	804,454	1,206,764	2,246,807	2,550,934	2,768,136	2,728,673	2,965,890	2,760,734	2,777,464
Food (per capita per year)	kg	1.0	1.3	1.6	2.4	2.6	2.8	2.7	2.9	2.6	2.6
Calories (per capita per day)	number	1.9	2.4	2.9	4.5	4.9	5.2	5.1	5.4	5.0	4.9
Proteins (per capita per day)	grams	0.3	0.4	0.5	0.7	0.8	0.8	0.8	0.9	0.8	0.8
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Demersal											
Production	tonnes	270,870	473,729	600,774	929,586	879,150	1,017,748	951,042	903,119	917,935	858,403
Non-food uses	tonnes	14,170	47,326	41,554	96,704	76,476	77,292	103,926	100,954	75,707	70,445
Imports	tonnes	0	956	0	21	22	25	107	137	213	1
Exports	tonnes	86	593	256	10,517	2,246	2,763	88,114	96,644	70,655	48,865
Total food supply	tonnes	256,614	426,767	558,964	822,386	800,450	937,718	759,109	705,659	771,786	739,094
Food (per capita per year)	kg	0.5	0.7	0.7	0.9	0.8	0.9	0.8	0.7	0.7	0.7
Calories (per capita per day)	number	0.7	0.8	0.9	1.2	1.1	1.2	1.0	0.9	1.0	0.9
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

100 INDIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	502,004	627,662	773,318	940,080	983,110	1,000,161	1,016,938	1,033,395	1,049,549	1,065,462
Pelagic											
Production	tonnes	428,830	527,211	673,350	759,022	807,630	755,942	759,434	752,014	721,347	788,874
Non-food uses	tonnes	72,360	107,530	194,304	253,630	303,727	335,151	317,909	227,409	265,959	277,874
Imports	tonnes	0	46	17	19	4	46	138	761	458	442
Exports	tonnes	21,597	13,070	14,937	13,652	12,111	18,949	30,504	29,525	25,859	38,183
Total food supply	tonnes	334,873	406,657	464,126	491,758	491,796	401,888	411,159	495,840	429,987	473,260
Food (per capita per year)	kg	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.5	0.4	0.4
Calories (per capita per day)	number	1.2	1.1	1.0	1.1	1.2	0.8	0.8	1.1	0.9	1.0
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	27,490	125,616	196,867	505,413	500,371	498,722	555,977	703,496	846,398	777,551
Non-food uses	tonnes	0	0	0	89,000	0	0	0	0	0	0
Imports	tonnes	0	5	4	581	52	2	1	2	18	350
Exports	tonnes	0	5,060	16,448	149,295	134,288	186,803	183,373	127,245	166,465	69,187
Total food supply	tonnes	27,490	120,161	180,823	267,699	366,135	311,921	372,605	576,253	679,951	708,715
Food (per capita per year)	kg	0.1	0.2	0.2	0.3	0.4	0.3	0.4	0.6	0.7	0.7
Calories (per capita per day)	number	0.1	0.3	0.4	0.5	0.7	0.6	0.7	1.1	1.2	1.2
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	95,350	217,144	235,686	422,075	454,090	469,292	495,687	505,212	581,498	586,704
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	80	89	93	47	53	101	127	300	823	633
Exports	tonnes	22,548	65,467	80,669	120,046	124,908	136,181	141,274	152,365	192,067	219,438
Total food supply	tonnes	72,882	151,766	155,110	302,076	329,235	333,212	354,540	353,147	390,254	367,899
Food (per capita per year)	kg	0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.4	0.4
Calories (per capita per day)	number	0.2	0.3	0.3	0.4	0.5	0.5	0.5	0.4	0.5	0.5
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

100 INDIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	502,004	627,662	773,318	940,080	983,110	1,000,161	1,016,938	1,033,395	1,049,549	1,065,462
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	1,631	4,201	2,930	3,470	3,049	3,850	1,240	607
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	21	0	0	33	187	54	3
Exports	tonnes	0	0	1,626	2,367	2,068	3,693	107	2,479	0	389
Total food supply	tonnes	0	0	5	1,853	467	1,163	2,975	1,558	1,294	221
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	630	6,026	30,040	88,592	95,834	93,709	96,408	53,271	87,344	87,350
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	135	15	62	701	913	535	1,001
Exports	tonnes	0	1,469	11,507	49,131	44,478	51,197	52,892	66,099	71,197	55,874
Total food supply	tonnes	630	4,557	18,533	38,096	51,371	42,574	29,217	3,085	16,682	32,477
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	240	2,533	1,454	625	100	250	4,895	4,800	480	22,400
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1	0	0	0	0	0	0	0	0
Exports	tonnes	240	961	153	478	0	0	4,780	4,576	452	22,224
Total food supply	tonnes	0	1,573	1,300	147	100	250	115	224	28	176
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

101 INDONESIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	108,324	136,182	167,800	198,562	205,902	208,741	211,559	214,356	217,131	219,883
Total food fish balance											
Production	tonnes	1,083,400	1,466,351	2,435,155	4,159,938	4,590,801	4,793,812	4,908,626	5,137,938	5,257,827	5,671,759
(of which aquaculture)	tonnes	97,799	141,325	333,476	647,411	629,797	749,269	788,500	864,276	914,071	996,659
Non-food uses	tonnes	9,900	7,540	11,753	40,319	51,572	41,082	35,732	39,482	105,516	100,569
Imports	tonnes	5,858	15,294	6,615	19,731	18,170	31,204	50,061	37,307	35,927	37,248
Exports	tonnes	6,128	64,720	145,082	577,903	692,759	686,401	585,061	561,552	636,383	935,104
Total food supply	tonnes	1,073,230	1,409,384	2,284,230	3,561,876	3,864,373	4,097,534	4,336,806	4,575,640	4,551,856	4,673,335
Food (per capita per year)	kg	9.9	10.4	13.6	17.9	18.8	19.6	20.5	21.4	21.0	21.3
Calories (per capita per day)	number	17.5	21.2	28.3	36.7	38.5	38.4	42.6	44.0	43.0	43.3
Proteins (per capita per day)	grams	2.9	3.6	4.7	6.0	6.4	6.3	7.0	7.2	7.1	7.1
Fats (per capita per day)	grams	0.5	0.7	0.9	1.2	1.2	1.2	1.4	1.4	1.4	1.4
Freshwater and diadromous											
Production	tonnes	414,130	388,239	551,664	835,618	837,684	960,026	997,676	1,051,508	1,076,263	1,148,931
Non-food uses	tonnes	0	0	57	207	38	98	54	181	197	167
Imports	tonnes	0	25	107	950	642	1,153	5,203	3,384	5,950	3,363
Exports	tonnes	0	318	3,493	39,391	15,794	54,707	64,237	68,591	72,982	72,489
Total food supply	tonnes	414,130	387,946	548,217	796,976	822,495	906,374	938,587	986,120	1,009,035	1,079,638
Food (per capita per year)	kg	3.8	2.8	3.3	4.0	4.0	4.3	4.4	4.6	4.7	4.9
Calories (per capita per day)	number	7.6	6.0	6.8	8.0	7.8	8.6	8.7	9.0	9.2	9.8
Proteins (per capita per day)	grams	1.2	1.0	1.1	1.3	1.2	1.4	1.4	1.4	1.5	1.5
Fats (per capita per day)	grams	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4
Demersal											
Production	tonnes	105,440	190,865	327,642	615,852	713,766	755,306	728,632	755,089	772,109	863,870
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	9	105	197	196	400	431	187	264
Exports	tonnes	0	88	2,403	21,769	30,599	12,126	14,805	11,023	21,268	34,792
Total food supply	tonnes	105,440	190,777	325,249	594,189	683,364	743,376	714,227	744,497	751,029	829,342
Food (per capita per year)	kg	1.0	1.4	1.9	3.0	3.3	3.6	3.4	3.5	3.5	3.8
Calories (per capita per day)	number	1.1	1.7	3.0	4.0	4.7	4.6	4.4	4.5	4.8	5.1
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.8	0.9	0.9	0.9	0.9	1.0	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

101 INDONESIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	108,324	136,182	167,800	198,562	205,902	208,741	211,559	214,356	217,131	219,883
Pelagic											
Production	tonnes	310,770	546,867	1,044,652	1,805,208	2,090,325	2,033,630	2,090,711	2,099,643	2,178,154	2,298,450
Non-food uses	tonnes	0	3,077	9,910	24,695	44,094	6,584	5,781	21,099	48,415	33,751
Imports	tonnes	0	8,703	1,606	8,612	3,357	7,752	20,385	8,373	13,421	12,709
Exports	tonnes	0	3,748	40,037	118,212	138,113	124,615	123,693	114,692	127,721	153,940
Total food supply	tonnes	310,770	548,744	995,846	1,671,334	1,911,207	1,910,184	1,980,535	1,973,653	2,015,440	2,123,468
Food (per capita per year)	kg	2.9	4.0	5.9	8.4	9.3	9.2	9.4	9.2	9.3	9.7
Calories (per capita per day)	number	5.1	9.6	14.7	20.8	22.9	21.5	24.5	24.1	23.0	24.1
Proteins (per capita per day)	grams	0.8	1.5	2.4	3.3	3.6	3.4	3.9	3.8	3.6	3.8
Fats (per capita per day)	grams	0.2	0.3	0.5	0.7	0.8	0.8	0.9	0.8	0.8	0.9
Marine fish other											
Production	tonnes	181,390	190,006	245,391	402,176	456,546	470,576	509,635	569,327	531,541	553,050
Non-food uses	tonnes	9,400	3,000	0	0	0	0	0	0	0	0
Imports	tonnes	5,738	6,399	4,329	3,423	4,288	6,570	6,457	11,148	5,950	10,010
Exports	tonnes	2,107	9,024	24,597	233,589	304,947	314,322	187,046	146,875	198,748	430,384
Total food supply	tonnes	175,621	184,381	225,123	172,009	155,887	162,824	329,046	433,600	338,743	132,676
Food (per capita per year)	kg	1.6	1.4	1.3	0.9	0.8	0.8	1.6	2.0	1.6	0.6
Calories (per capita per day)	number	2.9	3.0	2.6	1.8	1.5	1.5	2.9	4.0	3.7	1.7
Proteins (per capita per day)	grams	0.5	0.6	0.4	0.3	0.2	0.2	0.5	0.6	0.6	0.3
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	58,630	115,085	201,843	375,721	381,538	429,898	436,879	469,158	459,432	522,222
Non-food uses	tonnes	0	0	808	206	0	0	0	0	0	0
Imports	tonnes	120	152	80	1,931	2,436	3,611	4,296	2,556	3,284	3,653
Exports	tonnes	3,392	46,752	59,958	142,563	186,993	159,306	168,711	190,751	182,715	200,920
Total food supply	tonnes	55,358	68,484	141,157	234,883	196,982	274,203	272,464	280,963	280,001	324,954
Food (per capita per year)	kg	0.5	0.5	0.8	1.2	1.0	1.3	1.3	1.3	1.3	1.5
Calories (per capita per day)	number	0.7	0.7	1.1	1.5	1.2	1.6	1.6	1.6	1.6	1.8
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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101 INDONESIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	108,324	136,182	167,800	198,562	205,902	208,741	211,559	214,356	217,131	219,883
Molluscs, excl. Cephalopods											
Production	tonnes	2,170	20,085	40,416	57,341	53,997	53,059	53,292	85,133	92,237	117,806
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	14	260	591	457	670	1,607	2,738	2,331	1,769
Exports	tonnes	209	1,082	5,041	12,079	5,684	11,826	14,202	15,174	16,804	17,263
Total food supply	tonnes	1,962	19,018	35,634	45,853	48,770	41,903	40,696	72,696	77,764	102,312
Food (per capita per year)	kg	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.5
Calories (per capita per day)	number	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	6,060	10,034	13,320	36,325	46,842	51,375	53,768	79,545	81,005	89,700
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	217	4,049	6,766	11,226	11,522	8,644	4,741	5,355
Exports	tonnes	0	0	577	4,304	7,966	4,478	4,231	4,112	6,756	15,248
Total food supply	tonnes	6,060	10,034	12,960	36,069	45,642	58,123	61,059	84,077	78,990	79,807
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.4
Calories (per capita per day)	number	0.1	0.1	0.1	0.3	0.4	0.5	0.5	0.7	0.7	0.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	4,810	5,171	10,228	31,698	10,103	39,942	38,033	28,535	67,086	77,730
Non-food uses	tonnes	500	1,463	978	15,211	7,440	34,400	29,897	18,202	56,904	66,651
Imports	tonnes	0	0	7	70	27	26	192	33	63	126
Exports	tonnes	420	3,709	8,974	5,995	2,663	5,021	8,136	10,333	9,390	10,068
Total food supply	tonnes	3,890	0	45	10,561	27	547	192	33	855	1,137
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

102 IRAN (ISLAMIC REP. OF)		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	25,377	34,098	49,129	62,589	64,887	65,661	66,443	67,245	68,070	68,920
Total food fish balance											
Production	tonnes	21,365	54,578	164,591	364,023	400,449	409,400	424,550	402,909	401,670	440,835
(of which aquaculture)	tonnes	0	3,064	20,136	28,429	33,237	31,800	40,550	62,550	76,817	91,714
Non-food uses	tonnes	0	2,980	42,643	73,237	100,031	108,733	99,654	80,659	54,272	39,748
Imports	tonnes	123	3,759	3,973	13,597	1,519	3,194	5,333	3,573	9,352	34,156
Exports	tonnes	7,489	4,892	1,333	6,652	8,271	8,426	7,588	5,967	16,103	18,580
Total food supply	tonnes	13,999	50,465	124,589	297,731	293,666	295,435	322,641	319,857	340,647	416,664
Food (per capita per year)	kg	0.6	1.5	2.5	4.8	4.5	4.5	4.9	4.8	5.0	6.1
Calories (per capita per day)	number	0.9	2.6	4.5	9.0	8.4	8.6	9.1	8.8	9.4	11.6
Proteins (per capita per day)	grams	0.2	0.4	0.7	1.4	1.3	1.3	1.4	1.3	1.4	1.7
Fats (per capita per day)	grams	0.0	0.1	0.2	0.4	0.3	0.3	0.4	0.4	0.4	0.5
Freshwater and diadromous											
Production	tonnes	4,150	6,515	32,605	125,403	174,290	174,330	158,580	130,550	125,509	137,421
Non-food uses	tonnes	0	0	0	3	6	5	12	14	34	37
Imports	tonnes	0	28	10	853	6	3,186	5,333	1,697	34	80
Exports	tonnes	1,740	405	365	422	321	456	147	191	517	175
Total food supply	tonnes	2,410	6,137	32,250	125,831	173,970	177,055	163,755	132,042	124,992	137,289
Food (per capita per year)	kg	0.1	0.2	0.7	2.0	2.7	2.7	2.5	2.0	1.8	2.0
Calories (per capita per day)	number	0.2	0.3	1.2	3.8	5.1	5.1	4.7	3.7	3.5	3.8
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.6	0.8	0.8	0.7	0.6	0.6	0.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.1	0.1
Demersal											
Production	tonnes	1,170	2,295	2,366	34,263	77,319	78,485	71,745	68,251	69,046	74,322
Non-food uses	tonnes	0	0	0	10,302	32,680	43,540	24,000	12,130	8,300	3,080
Imports	tonnes	0	0	0	12	0	0	0	875	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	1,170	2,295	2,366	23,973	44,639	34,945	47,745	56,996	60,746	71,242
Food (per capita per year)	kg	0.0	0.1	0.0	0.4	0.7	0.5	0.7	0.9	0.9	1.0
Calories (per capita per day)	number	0.1	0.1	0.1	0.4	0.8	0.6	0.8	1.0	1.0	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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102 IRAN (ISLAMIC REP. OF)		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	25,377	34,098	49,129	62,589	64,887	65,661	66,443	67,245	68,070	68,920
Pelagic											
Production	tonnes	75	1,871	16,568	87,674	99,500	131,825	150,415	147,653	158,927	190,446
Non-food uses	tonnes	0	0	0	20,476	38,345	58,188	59,642	50,515	45,938	36,631
Imports	tonnes	0	0	0	39	0	0	0	1,000	9,314	34,076
Exports	tonnes	0	0	0	172	438	330	398	510	2,617	462
Total food supply	tonnes	75	1,871	16,568	67,065	60,717	73,307	90,375	97,628	119,687	187,430
Food (per capita per year)	kg	0.0	0.1	0.3	1.1	0.9	1.1	1.4	1.5	1.8	2.7
Calories (per capita per day)	number	0.0	0.2	0.8	2.6	2.2	2.6	3.2	3.4	4.0	6.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.3	0.3	0.4	0.4	0.5	0.8
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3
Marine fish other											
Production	tonnes	12,220	40,792	106,030	105,222	35,877	12,655	22,965	34,204	32,637	20,296
Non-food uses	tonnes	0	2,980	42,643	42,456	29,000	7,000	16,000	18,000	0	0
Imports	tonnes	123	3,726	3,930	12,656	1,281	8	0	1	4	0
Exports	tonnes	5,409	4,023	691	4,039	5,036	4,307	5,260	4,417	8,215	10,414
Total food supply	tonnes	6,934	37,515	66,627	71,382	3,122	1,356	1,705	11,788	24,426	9,882
Food (per capita per year)	kg	0.3	1.1	1.4	1.1	0.1	0.0	0.0	0.2	0.4	0.1
Calories (per capita per day)	number	0.5	1.9	2.3	2.0	0.1	0.0	0.0	0.3	0.6	0.3
Proteins (per capita per day)	grams	0.1	0.3	0.4	0.3	0.0	0.0	0.0	0.1	0.1	0.0
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	3,750	3,106	6,175	8,085	9,274	8,045	15,160	15,734	12,674	15,347
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	5	33	27	232	0	0	0	0	0
Exports	tonnes	340	464	277	1,708	2,477	3,333	1,784	849	4,722	7,529
Total food supply	tonnes	3,410	2,648	5,931	6,405	7,029	4,712	13,376	14,885	7,952	7,818
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Calories (per capita per day)	number	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

102 IRAN (ISLAMIC REP. OF)		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	25,377	34,098	49,129	62,589	64,887	65,661	66,443	67,245	68,070	68,920
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	833	179	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	833	179	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	14	3,197	4,189	4,060	5,685	6,517	2,877	3,003
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	9	0	0	0	0	0	0
Exports	tonnes	0	0	0	311	0	0	0	0	32	0
Total food supply	tonnes	0	0	14	2,896	4,189	4,060	5,685	6,517	2,845	3,003
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

106 ITALY		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	52,245	55,462	56,605	57,271	57,504	57,530	57,536	57,521	57,482	57,423
Total food fish balance											
Production	tonnes	327,702	452,050	549,878	547,565	511,721	490,158	515,674	528,666	453,808	487,356
(of which aquaculture)	tonnes	14,315	51,516	109,314	187,965	205,625	207,368	213,525	218,269	183,962	191,662
Non-food uses	tonnes	0	10,015	24,096	21,731	26,709	31,216	6,362	8,528	27,275	18,194
Imports	tonnes	336,459	378,477	640,670	882,622	942,589	989,898	990,279	1,071,682	1,080,280	1,131,758
Exports	tonnes	11,012	85,743	111,033	159,552	167,217	174,641	202,104	181,940	164,216	162,173
Total food supply	tonnes	653,149	734,768	1,055,419	1,248,904	1,260,384	1,274,198	1,297,487	1,409,881	1,342,594	1,438,751
Food (per capita per year)	kg	12.5	13.2	18.6	21.8	21.9	22.2	22.6	24.5	23.4	25.1
Calories (per capita per day)	number	23.6	25.0	33.8	40.6	41.5	42.4	42.2	45.5	43.5	47.2
Proteins (per capita per day)	grams	3.6	3.9	5.2	6.1	6.1	6.2	6.2	6.8	6.4	7.0
Fats (per capita per day)	grams	0.9	0.9	1.2	1.5	1.6	1.7	1.6	1.7	1.7	1.8
Freshwater and diadromous											
Production	tonnes	19,021	29,948	42,512	59,885	58,030	54,898	53,785	54,306	42,204	47,599
Non-food uses	tonnes	0	0	20	73	75	78	194	142	215	176
Imports	tonnes	4,400	6,240	13,826	41,858	53,603	50,966	59,686	68,673	69,306	74,527
Exports	tonnes	550	3,609	4,779	7,912	10,188	9,387	9,397	13,516	8,848	6,665
Total food supply	tonnes	22,871	32,579	51,540	93,758	101,370	96,399	103,880	109,321	102,444	115,289
Food (per capita per year)	kg	0.4	0.6	0.9	1.6	1.8	1.7	1.8	1.9	1.8	2.0
Calories (per capita per day)	number	0.9	1.1	1.7	3.1	3.2	3.1	3.3	3.4	3.2	3.5
Proteins (per capita per day)	grams	0.1	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.6
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	56,181	83,963	106,371	105,224	65,977	59,391	59,269	63,514	54,815	64,570
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	165,278	157,975	203,639	270,025	283,434	275,477	268,386	287,810	280,627	278,942
Exports	tonnes	0	1,204	3,314	9,426	9,199	9,105	8,521	9,871	10,419	9,658
Total food supply	tonnes	221,459	240,734	306,696	365,824	340,212	325,763	319,134	341,453	325,023	333,854
Food (per capita per year)	kg	4.2	4.3	5.4	6.4	5.9	5.7	5.6	5.9	5.7	5.8
Calories (per capita per day)	number	6.8	6.7	8.1	9.4	9.0	9.0	8.9	9.0	8.8	9.3
Proteins (per capita per day)	grams	1.3	1.2	1.4	1.5	1.4	1.3	1.3	1.4	1.3	1.4
Fats (per capita per day)	grams	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4

(continued)

106 ITALY		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	52,245	55,462	56,605	57,271	57,504	57,530	57,536	57,521	57,482	57,423
Pelagic											
Production	tonnes	103,051	137,600	130,736	103,144	115,670	101,126	102,848	106,151	87,359	99,374
Non-food uses	tonnes	0	10,015	24,051	21,590	26,600	31,100	6,160	8,380	27,050	18,000
Imports	tonnes	139,000	106,202	148,321	183,138	192,237	206,380	207,826	222,188	243,731	266,375
Exports	tonnes	3,701	40,227	35,729	41,050	46,173	43,037	65,397	57,169	60,403	54,545
Total food supply	tonnes	238,350	193,560	219,278	223,642	235,134	233,369	239,117	262,790	243,637	293,204
Food (per capita per year)	kg	4.6	3.5	3.9	3.9	4.1	4.1	4.2	4.6	4.2	5.1
Calories (per capita per day)	number	11.4	10.1	11.9	13.6	14.5	15.0	14.3	15.7	15.3	17.4
Proteins (per capita per day)	grams	1.5	1.3	1.5	1.6	1.7	1.7	1.7	1.8	1.8	2.1
Fats (per capita per day)	grams	0.5	0.5	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.9
Marine fish other											
Production	tonnes	77,765	77,092	61,689	27,674	27,673	22,655	24,131	27,129	21,595	22,531
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	11,484	48,186	87,207	105,107	96,218	109,098	110,261	118,727	109,684	120,733
Exports	tonnes	4,024	10,246	13,897	15,869	19,119	20,155	25,080	19,357	21,970	23,780
Total food supply	tonnes	85,225	115,032	134,998	116,911	104,772	111,598	109,312	126,498	109,309	119,483
Food (per capita per year)	kg	1.6	2.1	2.4	2.0	1.8	1.9	1.9	2.2	1.9	2.1
Calories (per capita per day)	number	2.6	3.4	4.2	4.2	4.1	4.3	4.2	4.6	4.0	4.3
Proteins (per capita per day)	grams	0.4	0.5	0.6	0.6	0.5	0.6	0.6	0.6	0.5	0.6
Fats (per capita per day)	grams	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Crustaceans											
Production	tonnes	13,032	19,748	28,120	24,667	15,793	17,525	22,348	19,390	17,904	19,087
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	5,736	6,172	36,025	70,368	80,028	81,922	87,668	98,784	88,158	98,486
Exports	tonnes	480	651	1,516	2,807	2,314	2,914	4,595	4,435	5,348	3,893
Total food supply	tonnes	18,288	25,268	62,629	92,228	93,507	96,533	105,421	113,739	100,714	113,680
Food (per capita per year)	kg	0.4	0.5	1.1	1.6	1.6	1.7	1.8	2.0	1.8	2.0
Calories (per capita per day)	number	0.5	0.7	1.7	2.3	2.2	1.7	2.5	2.7	2.1	2.5
Proteins (per capita per day)	grams	0.1	0.1	0.4	0.5	0.4	0.3	0.5	0.5	0.4	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

106 ITALY		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	52,245	55,462	56,605	57,271	57,504	57,530	57,536	57,521	57,482	57,423
Molluscs, excl. Cephalopods											
Production	tonnes	32,208	65,285	135,011	191,331	201,945	212,832	231,673	234,400	211,546	215,110
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6,170	23,823	70,941	69,386	81,257	84,490	84,416	81,519	94,132	97,945
Exports	tonnes	2,257	27,442	46,757	73,387	71,930	81,352	77,893	67,250	46,574	55,325
Total food supply	tonnes	36,122	61,666	159,195	187,331	211,272	215,969	238,196	248,669	259,104	257,730
Food (per capita per year)	kg	0.7	1.1	2.8	3.3	3.7	3.8	4.1	4.3	4.5	4.5
Calories (per capita per day)	number	0.4	0.7	1.8	2.2	2.5	2.5	2.8	2.9	3.0	3.0
Proteins (per capita per day)	grams	0.1	0.1	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Cephalopods											
Production	tonnes	26,444	38,415	45,028	35,036	26,533	21,031	21,620	23,776	18,385	19,085
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	4,350	29,469	80,587	141,744	154,801	180,330	170,096	191,204	192,090	192,681
Exports	tonnes	0	2,365	4,533	7,618	7,228	6,861	9,351	8,674	8,929	6,330
Total food supply	tonnes	30,794	65,519	121,083	169,162	174,106	194,500	182,365	206,306	201,546	205,436
Food (per capita per year)	kg	0.6	1.2	2.1	3.0	3.0	3.4	3.2	3.6	3.5	3.6
Calories (per capita per day)	number	1.1	2.3	4.2	5.9	6.1	6.8	6.3	7.2	7.0	7.2
Proteins (per capita per day)	grams	0.2	0.5	0.9	1.2	1.2	1.4	1.3	1.5	1.4	1.5
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	0	0	410	605	100	700	0	0	0	0
Non-food uses	tonnes	0	0	25	68	34	38	8	6	10	18
Imports	tonnes	40	410	123	996	1,011	1,235	1,941	2,778	2,551	2,069
Exports	tonnes	0	0	508	1,484	1,066	1,830	1,871	1,667	1,725	1,977
Total food supply	tonnes	40	410	0	49	11	67	62	1,105	816	74
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

110 JAPAN		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	99,469	111,749	120,936	125,593	126,470	126,767	127,034	127,271	127,478	127,654
Total food fish balance											
Production	tonnes	7,057,334	9,984,729	11,358,915	7,139,257	6,071,398	5,947,037	5,751,037	5,512,579	5,190,622	5,455,828
(of which aquaculture)	tonnes	275,773	463,274	693,035	798,067	766,812	759,262	762,824	799,773	826,556	859,656
Non-food uses	tonnes	1,239,117	2,575,313	4,470,754	2,159,305	1,416,279	1,472,775	1,255,611	864,896	929,495	816,151
Imports	tonnes	206,584	968,660	2,081,150	3,884,942	3,825,077	4,251,048	4,406,442	4,261,396	4,648,636	3,982,276
Exports	tonnes	598,498	774,129	580,161	349,220	341,001	254,728	262,193	351,752	360,341	434,036
Total food supply	tonnes	5,426,327	7,605,662	8,384,937	8,491,236	8,139,194	8,310,581	8,519,675	8,637,326	8,549,423	8,387,914
Food (per capita per year)	kg	54.6	68.1	69.3	67.6	64.4	65.6	67.1	67.9	67.1	65.7
Calories (per capita per day)	number	130.6	177.1	195.8	186.2	175.6	172.2	175.1	178.4	171.0	172.4
Proteins (per capita per day)	grams	17.4	22.5	25.6	24.8	23.5	23.2	23.8	24.4	23.3	23.5
Fats (per capita per day)	grams	5.9	8.6	9.2	8.4	7.9	7.6	7.6	7.8	7.5	7.5
Freshwater and diadromous											
Production	tonnes	217,479	271,416	346,850	390,907	365,245	328,617	311,567	346,225	343,519	397,287
Non-food uses	tonnes	2,010	8,719	3,216	7,780	10,035	12,410	11,325	11,533	12,493	14,057
Imports	tonnes	7,682	40,485	166,864	332,614	353,869	378,545	399,064	449,183	434,365	351,579
Exports	tonnes	55,944	24,949	1,714	15,820	16,247	5,721	10,935	35,472	40,801	73,136
Total food supply	tonnes	167,237	279,947	508,785	699,922	692,832	689,031	688,371	748,404	724,590	661,674
Food (per capita per year)	kg	1.7	2.5	4.2	5.6	5.5	5.4	5.4	5.9	5.7	5.2
Calories (per capita per day)	number	4.9	7.4	12.0	14.7	14.0	13.7	14.4	14.5	14.1	12.9
Proteins (per capita per day)	grams	0.8	1.1	1.8	2.2	2.1	2.1	2.1	2.2	2.1	1.9
Fats (per capita per day)	grams	0.2	0.3	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.5
Demersal											
Production	tonnes	2,247,145	3,596,601	2,237,800	1,125,865	1,119,464	1,093,664	943,410	888,567	792,996	800,680
Non-food uses	tonnes	502,630	868,230	345,450	12,140	0	0	0	0	0	0
Imports	tonnes	8,251	34,462	217,346	476,256	484,155	492,532	472,543	497,112	463,796	398,367
Exports	tonnes	64,400	93,319	29,437	18,598	22,708	25,698	24,214	15,187	34,560	51,886
Total food supply	tonnes	1,688,359	2,669,515	2,076,042	1,574,945	1,580,912	1,560,498	1,391,738	1,370,491	1,222,233	1,147,162
Food (per capita per year)	kg	17.0	23.9	17.2	12.5	12.5	12.3	11.0	10.8	9.6	9.0
Calories (per capita per day)	number	49.4	82.9	75.3	63.4	60.5	57.3	55.0	54.4	51.6	49.9
Proteins (per capita per day)	grams	5.0	7.7	6.6	5.7	5.6	5.3	5.0	4.9	4.7	4.6
Fats (per capita per day)	grams	3.1	5.5	5.2	4.3	4.0	3.8	3.7	3.7	3.5	3.3

(continued)

110 JAPAN		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	99,469	111,749	120,936	125,593	126,470	126,767	127,034	127,271	127,478	127,654
Pelagic											
Production	tonnes	2,706,827	4,022,961	6,464,250	3,504,173	2,753,995	2,617,729	2,414,113	2,364,425	2,187,633	2,450,961
Non-food uses	tonnes	588,880	1,588,360	4,016,850	1,906,300	1,361,000	1,419,000	1,200,000	800,000	860,000	800,000
Imports	tonnes	69,138	184,275	358,981	782,631	782,242	844,308	882,851	859,496	913,580	830,620
Exports	tonnes	361,193	545,290	392,090	182,202	164,904	85,970	60,001	95,815	99,077	133,061
Total food supply	tonnes	1,825,892	2,073,588	2,414,291	2,198,303	2,010,334	1,957,067	2,036,963	2,328,106	2,142,136	2,348,515
Food (per capita per year)	kg	18.4	18.6	20.0	17.5	15.9	15.4	16.0	18.3	16.8	18.4
Calories (per capita per day)	number	52.7	54.6	67.0	65.4	61.4	58.9	59.5	63.4	60.0	66.6
Proteins (per capita per day)	grams	7.6	8.0	9.7	9.3	8.8	8.4	8.5	9.1	8.6	9.5
Fats (per capita per day)	grams	2.1	2.2	2.7	2.7	2.5	2.4	2.5	2.6	2.5	2.8
Marine fish other											
Production	tonnes	502,479	667,628	595,505	347,607	276,465	268,988	284,084	259,514	263,217	178,263
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	67,494	311,478	612,831	559,684	729,986	807,749	941,390	953,564	821,726
Exports	tonnes	0	14,041	71,533	53,952	50,815	71,111	97,245	94,198	83,566	60,979
Total food supply	tonnes	502,479	721,081	835,451	906,485	785,335	927,863	994,588	1,106,706	1,133,215	939,010
Food (per capita per year)	kg	5.1	6.5	6.9	7.2	6.2	7.3	7.8	8.7	8.9	7.4
Calories (per capita per day)	number	8.3	13.3	15.8	16.7	14.9	17.3	18.1	19.7	19.8	16.6
Proteins (per capita per day)	grams	1.2	2.1	2.6	2.8	2.5	2.8	2.9	3.2	3.2	2.6
Fats (per capita per day)	grams	0.3	0.4	0.5	0.5	0.4	0.5	0.6	0.6	0.6	0.5
Crustaceans											
Production	tonnes	153,070	155,909	197,927	194,224	211,268	188,195	229,299	185,473	158,107	173,427
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	36,095	250,503	515,180	875,320	883,871	924,418	950,657	977,848	1,030,524	904,098
Exports	tonnes	53,634	17,891	23,024	6,987	7,363	10,682	8,116	11,009	9,630	9,433
Total food supply	tonnes	135,531	388,521	690,083	1,062,557	1,087,776	1,101,931	1,171,840	1,152,311	1,179,001	1,068,092
Food (per capita per year)	kg	1.4	3.5	5.7	8.5	8.6	8.7	9.2	9.1	9.3	8.4
Calories (per capita per day)	number	2.5	5.0	8.0	10.1	9.6	9.5	10.1	9.2	9.2	8.0
Proteins (per capita per day)	grams	0.5	1.0	1.6	2.0	1.9	1.9	2.0	1.9	1.9	1.6
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

110 JAPAN		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	99,469	111,749	120,936	125,593	126,470	126,767	127,034	127,271	127,478	127,654
Molluscs, excl. Cephalopods											
Production	tonnes	568,049	638,719	780,253	865,120	855,207	856,152	858,678	866,173	914,919	979,667
Non-food uses	tonnes	115,180	79,750	0	0	0	0	0	0	0	0
Imports	tonnes	22,819	112,355	236,150	502,968	515,820	574,693	559,904	258,780	554,504	430,435
Exports	tonnes	47,390	54,054	55,885	55,894	66,091	51,647	52,122	55,178	66,510	87,616
Total food supply	tonnes	428,298	617,271	960,518	1,312,194	1,304,936	1,379,198	1,366,460	1,069,775	1,402,912	1,322,486
Food (per capita per year)	kg	4.3	5.5	7.9	10.4	10.3	10.9	10.8	8.4	11.0	10.4
Calories (per capita per day)	number	1.9	2.2	3.2	4.2	4.2	4.4	4.3	3.4	4.5	4.9
Proteins (per capita per day)	grams	0.3	0.3	0.5	0.6	0.6	0.7	0.7	0.5	0.7	0.7
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cephalopods											
Production	tonnes	630,279	596,100	631,003	635,870	446,927	556,930	671,293	566,182	491,691	433,040
Non-food uses	tonnes	30,000	28,000	18,400	156,000	0	0	0	0	0	0
Imports	tonnes	35,482	146,948	226,707	233,131	193,378	239,961	265,622	223,576	240,725	188,685
Exports	tonnes	15,936	24,585	6,477	15,766	12,874	3,900	9,560	44,893	26,197	17,925
Total food supply	tonnes	619,824	690,463	832,833	669,234	627,431	632,991	807,355	824,865	706,219	803,800
Food (per capita per year)	kg	6.2	6.2	6.9	5.3	5.0	5.0	6.4	6.5	5.5	6.3
Calories (per capita per day)	number	10.8	11.4	14.3	11.2	10.9	11.0	13.6	13.7	11.8	13.1
Proteins (per capita per day)	grams	2.1	2.2	2.7	2.1	2.0	2.1	2.6	2.6	2.2	2.5
Fats (per capita per day)	grams	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Aquatic animals, others											
Production	tonnes	32,007	35,393	105,328	75,491	42,827	36,762	38,593	36,020	38,540	42,503
Non-food uses	tonnes	417	2,254	86,838	77,085	45,244	41,365	44,286	53,363	57,002	2,094
Imports	tonnes	27,116	132,138	48,445	69,191	52,058	66,605	68,053	54,011	57,580	56,767
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	58,706	165,276	66,934	67,597	49,641	62,002	62,360	36,668	39,118	97,176
Food (per capita per year)	kg	0.6	1.5	0.6	0.5	0.4	0.5	0.5	0.3	0.3	0.8
Calories (per capita per day)	number	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

117 KOREA, REPUBLIC OF		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	28,852	35,488	40,916	45,166	46,172	46,512	46,835	47,142	47,430	47,700
Total food fish balance											
Production	tonnes	594,446	1,775,677	2,657,089	2,551,448	2,355,460	2,422,557	2,118,415	2,285,206	1,968,074	2,035,337
(of which aquaculture)	tonnes	54,387	188,973	373,974	349,639	327,462	304,036	293,420	294,484	296,783	387,791
Non-food uses	tonnes	11,320	83,930	320,176	357,409	229,782	308,133	163,141	408,663	377,630	456,550
Imports	tonnes	536	32,737	185,944	526,316	417,176	845,618	842,010	1,185,422	1,347,712	1,415,002
Exports	tonnes	81,983	423,734	576,960	543,698	696,397	548,377	649,283	518,650	512,135	484,952
Total food supply	tonnes	501,679	1,299,918	1,939,737	2,183,610	1,930,924	2,411,664	2,148,001	2,543,318	2,426,020	2,508,838
Food (per capita per year)	kg	17.4	36.6	47.4	48.3	41.8	51.9	45.9	54.0	51.2	52.6
Calories (per capita per day)	number	24.8	46.5	79.3	87.1	80.7	95.4	77.5	90.6	86.8	89.2
Proteins (per capita per day)	grams	4.3	8.3	12.0	13.3	11.9	14.8	12.6	14.8	14.0	14.1
Fats (per capita per day)	grams	0.6	1.2	2.9	3.1	3.1	3.3	2.4	2.8	2.8	3.0
Freshwater and diadromous											
Production	tonnes	5,050	18,387	50,932	38,238	38,374	26,000	26,117	26,073	20,988	23,427
Non-food uses	tonnes	0	54	187	3,653	2,042	8,415	16,369	20,962	18,596	18,550
Imports	tonnes	0	260	4,028	14,580	13,787	32,634	44,312	53,271	59,672	61,343
Exports	tonnes	1,300	7,547	9,538	7,467	9,684	13,131	12,389	13,065	11,962	11,434
Total food supply	tonnes	3,750	11,045	45,235	41,697	40,435	37,088	41,671	45,317	50,102	54,786
Food (per capita per year)	kg	0.1	0.3	1.1	0.9	0.9	0.8	0.9	1.0	1.1	1.2
Calories (per capita per day)	number	0.2	0.6	2.1	1.7	1.7	1.5	1.7	1.8	2.0	2.2
Proteins (per capita per day)	grams	0.0	0.1	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	164,762	722,957	1,000,409	623,317	589,193	513,764	433,247	495,183	324,590	346,590
Non-food uses	tonnes	0	3,539	44,511	31,050	0	0	0	0	0	0
Imports	tonnes	130	14,519	106,139	247,102	192,418	362,588	352,599	422,077	526,385	613,337
Exports	tonnes	0	34,632	128,272	126,702	183,684	119,298	110,626	90,813	94,645	93,154
Total food supply	tonnes	164,892	699,305	926,765	719,667	597,927	757,054	675,221	826,449	756,330	866,773
Food (per capita per year)	kg	5.7	19.7	22.7	15.9	13.0	16.3	14.4	17.5	16.0	18.2
Calories (per capita per day)	number	7.0	24.0	44.1	35.0	29.7	32.7	22.1	25.0	24.2	29.5
Proteins (per capita per day)	grams	1.4	4.7	6.2	4.6	3.8	4.6	3.7	4.3	4.1	4.6
Fats (per capita per day)	grams	0.1	0.5	2.0	1.7	1.5	1.5	0.7	0.7	0.8	1.1

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117 KOREA, REPUBLIC OF		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	28,852	35,488	40,916	45,166	46,172	46,512	46,835	47,142	47,430	47,700
Pelagic											
Production	tonnes	144,749	438,456	627,496	777,731	809,812	748,702	704,083	815,968	745,245	710,260
Non-food uses	tonnes	0	0	117,640	116,936	11,820	17,695	13,546	208,000	120,000	85,000
Imports	tonnes	286	9,915	45,893	99,333	84,573	244,316	220,398	436,150	408,036	359,716
Exports	tonnes	49,705	276,621	241,717	207,916	225,715	183,980	206,938	171,702	178,259	167,664
Total food supply	tonnes	95,330	171,750	314,032	552,212	701,295	791,342	703,997	872,417	855,022	817,313
Food (per capita per year)	kg	3.3	4.8	7.7	12.2	15.2	17.0	15.0	18.5	18.0	17.1
Calories (per capita per day)	number	6.5	9.9	16.2	25.7	32.9	36.6	32.3	39.3	38.6	36.7
Proteins (per capita per day)	grams	1.0	1.5	2.4	3.8	4.9	5.4	4.8	5.8	5.7	5.4
Fats (per capita per day)	grams	0.3	0.4	0.7	1.0	1.3	1.5	1.3	1.6	1.6	1.5
Marine fish other											
Production	tonnes	92,631	173,187	156,633	139,155	140,162	111,407	108,195	129,191	105,143	63,251
Non-food uses	tonnes	6,100	66,147	112,712	115,892	128,916	93,017	36,225	37,700	45,000	52,000
Imports	tonnes	0	35	65	588	161	1,186	3,843	11,197	16,760	12,193
Exports	tonnes	0	4,003	11,943	2,112	1,050	2,101	2,823	1,677	1,033	2,145
Total food supply	tonnes	86,531	103,072	32,044	21,739	10,357	17,475	72,990	101,011	75,870	21,299
Food (per capita per year)	kg	3.0	2.9	0.8	0.5	0.2	0.4	1.6	2.1	1.6	0.5
Calories (per capita per day)	number	5.1	5.2	1.4	0.8	0.4	0.7	2.7	3.8	2.8	0.8
Proteins (per capita per day)	grams	0.8	0.8	0.2	0.1	0.1	0.1	0.4	0.6	0.5	0.1
Fats (per capita per day)	grams	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
Crustaceans											
Production	tonnes	19,120	42,336	84,984	112,730	110,186	93,793	85,588	82,878	73,525	94,871
Non-food uses	tonnes	0	100	5,110	79,850	87,000	89,000	97,000	92,000	94,000	121,000
Imports	tonnes	70	1,254	3,279	21,824	25,997	40,916	58,113	69,989	101,406	109,082
Exports	tonnes	4,643	21,858	52,997	11,673	12,809	9,125	12,062	7,401	12,109	14,048
Total food supply	tonnes	14,547	21,633	30,155	43,031	44,373	36,585	34,639	53,467	68,822	68,905
Food (per capita per year)	kg	0.5	0.6	0.7	1.0	1.0	0.8	0.7	1.1	1.5	1.4
Calories (per capita per day)	number	1.0	0.9	1.3	2.2	2.5	2.4	2.4	3.0	3.6	3.5
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.4	0.5	0.4	0.4	0.5	0.7	0.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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117 KOREA, REPUBLIC OF		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	28,852	35,488	40,916	45,166	46,172	46,512	46,835	47,142	47,430	47,700
Molluscs, excl. Cephalopods											
Production	tonnes	86,740	279,510	472,899	386,292	322,773	297,226	298,962	284,728	278,467	403,801
Non-food uses	tonnes	0	10,000	40,016	27	4	6	1	1	34	100,000
Imports	tonnes	50	133	2,464	26,956	20,446	31,203	44,696	59,562	80,714	94,087
Exports	tonnes	1,815	47,830	95,207	83,147	96,645	90,876	99,855	99,132	80,864	78,996
Total food supply	tonnes	84,975	221,814	340,139	330,075	246,571	237,547	243,802	245,157	278,284	318,893
Food (per capita per year)	kg	2.9	6.3	8.3	7.3	5.3	5.1	5.2	5.2	5.9	6.7
Calories (per capita per day)	number	1.4	2.6	3.9	3.9	3.0	3.0	2.8	3.0	3.6	3.8
Proteins (per capita per day)	grams	0.2	0.4	0.6	0.6	0.5	0.5	0.4	0.5	0.5	0.6
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Cephalopods											
Production	tonnes	78,654	87,851	232,328	438,170	310,578	591,087	426,679	412,539	392,705	378,248
Non-food uses	tonnes	4,110	1,400	0	10,000	0	100,000	0	50,000	100,000	80,000
Imports	tonnes	0	6,580	21,752	97,082	68,714	115,770	99,450	114,545	125,357	128,907
Exports	tonnes	24,500	30,579	35,980	99,813	162,333	126,899	200,604	129,507	129,501	114,000
Total food supply	tonnes	50,045	61,619	218,941	425,391	248,982	479,958	325,524	347,577	288,560	313,155
Food (per capita per year)	kg	1.7	1.7	5.3	9.4	5.4	10.3	7.0	7.4	6.1	6.6
Calories (per capita per day)	number	3.5	3.1	9.7	17.0	9.9	17.7	12.8	14.1	11.2	12.1
Proteins (per capita per day)	grams	0.7	0.6	1.9	3.4	1.9	3.5	2.5	2.7	2.2	2.4
Fats (per capita per day)	grams	0.1	0.0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Aquatic animals, others											
Production	tonnes	2,740	12,993	31,408	35,815	34,382	40,578	35,544	38,646	27,411	14,889
Non-food uses	tonnes	1,110	2,690	0	0	0	0	0	0	0	0
Imports	tonnes	0	40	2,325	18,852	11,080	17,005	18,598	18,631	29,382	36,336
Exports	tonnes	20	664	1,306	4,870	4,477	2,967	3,986	5,354	3,764	3,512
Total food supply	tonnes	1,610	9,679	32,426	49,797	40,985	54,616	50,156	51,923	53,030	47,714
Food (per capita per year)	kg	0.1	0.3	0.8	1.1	0.9	1.2	1.1	1.1	1.1	1.0
Calories (per capita per day)	number	0.0	0.2	0.6	0.8	0.7	0.8	0.8	0.8	0.8	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

131 MALAYSIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	9,631	12,415	15,918	20,645	21,966	22,492	23,001	23,492	23,965	24,425
Total food fish balance											
Production	tonnes	271,506	545,222	849,351	1,232,028	1,287,354	1,406,895	1,441,018	1,392,891	1,440,674	1,454,244
(of which aquaculture)	tonnes	23,306	52,693	54,913	115,423	133,635	155,127	151,773	158,158	165,119	167,160
Non-food uses	tonnes	39,159	99,236	165,229	195,051	163,762	253,114	259,850	249,668	293,084	293,956
Imports	tonnes	73,803	142,357	247,028	339,538	303,844	386,512	419,774	457,693	614,455	498,025
Exports	tonnes	77,879	152,757	194,878	207,810	174,603	174,072	190,426	204,076	203,929	257,227
Total food supply	tonnes	228,273	435,587	733,569	1,171,127	1,259,500	1,362,887	1,413,850	1,396,840	1,500,889	1,459,678
Food (per capita per year)	kg	23.7	35.1	46.1	56.7	57.3	60.6	61.5	59.5	62.6	59.8
Calories (per capita per day)	number	43.3	59.3	76.5	94.8	97.0	100.9	104.4	100.7	104.8	100.7
Proteins (per capita per day)	grams	6.9	9.5	12.3	15.4	15.6	16.4	16.8	16.2	17.0	16.3
Fats (per capita per day)	grams	1.4	2.0	2.5	3.1	3.3	3.3	3.5	3.4	3.5	3.4
Freshwater and diadromous											
Production	tonnes	5,950	10,334	17,874	48,020	57,848	63,078	75,610	69,819	69,921	74,113
Non-food uses	tonnes	0	0	0	485	754	1,044	1,850	5,368	8,084	10,956
Imports	tonnes	60	327	1,697	8,476	6,605	11,580	17,245	19,572	24,696	27,649
Exports	tonnes	430	685	1,037	7,743	8,184	7,940	7,472	9,290	7,595	8,803
Total food supply	tonnes	5,580	9,975	18,526	48,276	55,515	65,674	83,533	74,733	78,938	82,002
Food (per capita per year)	kg	0.6	0.8	1.2	2.3	2.5	2.9	3.6	3.2	3.3	3.4
Calories (per capita per day)	number	1.1	1.5	2.2	4.3	4.8	5.5	6.8	6.0	6.2	6.3
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.7	0.8	0.9	1.1	0.9	1.0	1.0
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2
Demersal											
Production	tonnes	37,740	68,555	109,464	181,565	219,905	225,296	210,428	206,900	188,625	194,355
Non-food uses	tonnes	450	80	0	0	0	0	0	0	0	0
Imports	tonnes	378	395	575	1,245	2,030	1,912	882	2,719	2,546	2,779
Exports	tonnes	20	102	289	647	1,283	949	76	696	698	904
Total food supply	tonnes	37,647	68,768	109,750	182,163	220,652	226,258	211,234	208,923	190,473	196,230
Food (per capita per year)	kg	3.9	5.5	6.9	8.8	10.1	10.1	9.2	8.9	8.0	8.0
Calories (per capita per day)	number	5.5	7.0	8.3	10.2	11.6	11.6	10.7	10.3	9.2	9.3
Proteins (per capita per day)	grams	1.1	1.4	1.6	2.0	2.3	2.3	2.1	2.0	1.8	1.8
Fats (per capita per day)	grams	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

(continued)

131 MALAYSIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	9,631	12,415	15,918	20,645	21,966	22,492	23,001	23,492	23,965	24,425
Pelagic											
Production	tonnes	112,600	160,585	284,472	372,472	386,589	456,880	442,066	420,942	445,576	454,152
Non-food uses	tonnes	1,250	35,483	144,213	169,338	152,137	241,570	238,000	214,300	235,000	233,000
Imports	tonnes	39,944	81,293	143,950	222,708	213,798	267,041	313,712	313,711	354,347	321,289
Exports	tonnes	53,892	48,399	58,278	42,841	33,534	43,290	42,087	34,802	39,691	45,581
Total food supply	tonnes	97,402	157,996	225,932	383,001	414,716	439,061	475,691	485,552	505,228	516,850
Food (per capita per year)	kg	10.1	12.7	14.2	18.6	18.9	19.5	20.7	20.7	21.1	21.2
Calories (per capita per day)	number	24.0	28.4	30.7	39.8	41.4	41.4	44.4	44.3	45.2	44.8
Proteins (per capita per day)	grams	3.5	4.0	4.4	5.9	6.1	6.1	6.5	6.5	6.6	6.6
Fats (per capita per day)	grams	1.0	1.2	1.3	1.6	1.7	1.7	1.8	1.8	1.9	1.8
Marine fish other											
Production	tonnes	58,600	165,638	231,720	353,779	383,284	375,018	412,571	415,435	448,282	449,181
Non-food uses	tonnes	37,459	63,673	21,016	22,229	10,871	10,500	20,000	30,000	50,000	50,000
Imports	tonnes	5,175	10,742	29,591	47,586	38,391	59,307	41,497	64,876	115,365	75,938
Exports	tonnes	0	7,879	17,436	34,475	34,876	31,846	33,138	36,668	38,248	56,892
Total food supply	tonnes	26,316	104,828	220,676	346,845	382,595	388,645	404,264	413,643	453,176	440,450
Food (per capita per year)	kg	2.7	8.4	13.9	16.8	17.4	17.3	17.6	17.6	18.9	18.0
Calories (per capita per day)	number	5.0	14.4	23.9	28.1	29.9	30.1	30.1	29.6	30.9	29.4
Proteins (per capita per day)	grams	0.8	2.4	3.9	4.5	4.8	4.8	4.8	4.7	5.0	4.8
Fats (per capita per day)	grams	0.2	0.5	0.8	1.0	1.0	1.0	1.0	1.0	1.1	1.0
Crustaceans											
Production	tonnes	32,610	77,935	107,558	114,947	72,858	119,027	127,175	119,363	116,007	115,107
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	10,580	22,637	39,331	41,216	31,944	29,924	28,073	36,875	93,913	51,198
Exports	tonnes	16,977	52,565	63,548	54,818	62,121	55,233	68,368	66,280	63,167	86,055
Total food supply	tonnes	26,215	48,007	83,335	101,346	42,682	93,718	86,880	89,958	131,753	96,630
Food (per capita per year)	kg	2.7	3.9	5.2	4.9	1.9	4.2	3.8	3.8	5.5	4.0
Calories (per capita per day)	number	3.7	5.1	6.7	6.5	2.6	5.4	4.8	4.9	7.1	5.2
Proteins (per capita per day)	grams	0.7	1.0	1.3	1.3	0.5	1.1	1.0	1.0	1.4	1.0
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1

(continued)

131 MALAYSIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	9,631	12,415	15,918	20,645	21,966	22,492	23,001	23,492	23,965	24,425
Molluscs, excl. Cephalopods											
Production	tonnes	22,036	51,546	53,486	87,008	88,842	91,551	81,928	81,909	88,000	86,522
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14,460	25,189	25,786	8,255	4,313	6,830	7,131	8,398	11,473	8,068
Exports	tonnes	6,540	41,749	48,281	44,609	14,383	15,865	15,547	20,811	17,839	23,786
Total food supply	tonnes	29,956	34,986	30,717	50,654	78,772	82,515	73,512	69,496	81,634	70,804
Food (per capita per year)	kg	3.1	2.8	1.9	2.5	3.6	3.7	3.2	3.0	3.4	2.9
Calories (per capita per day)	number	2.3	1.4	1.1	1.1	1.5	1.6	1.4	1.3	1.5	1.3
Proteins (per capita per day)	grams	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	1,860	10,480	25,082	57,380	66,226	63,863	82,204	68,224	77,615	74,951
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	2,407	297	3,487	6,444	5,348	7,342	8,896	10,007	10,590	10,250
Exports	tonnes	20	860	5,673	21,577	20,148	18,616	23,428	35,392	36,217	35,087
Total food supply	tonnes	4,247	9,917	22,823	42,317	51,426	52,590	67,672	42,839	51,988	50,114
Food (per capita per year)	kg	0.4	0.8	1.4	2.1	2.3	2.3	2.9	1.8	2.2	2.1
Calories (per capita per day)	number	1.6	1.5	2.8	4.1	4.6	4.6	5.7	3.9	4.4	4.2
Proteins (per capita per day)	grams	0.3	0.3	0.6	0.8	0.9	0.9	1.2	0.8	0.9	0.8
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	110	150	19,695	16,857	11,802	12,182	9,036	10,299	6,648	5,863
Non-food uses	tonnes	0	0	0	3,000	0	0	0	0	0	0
Imports	tonnes	800	1,478	2,609	3,609	1,414	2,576	2,338	1,535	1,526	855
Exports	tonnes	0	518	335	1,101	74	331	309	136	475	120
Total food supply	tonnes	910	1,110	21,809	16,525	13,142	14,427	11,065	11,698	7,699	6,598
Food (per capita per year)	kg	0.1	0.1	1.4	0.8	0.6	0.6	0.5	0.5	0.3	0.3
Calories (per capita per day)	number	0.0	0.0	0.9	0.7	0.6	0.6	0.5	0.5	0.3	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

138 MEXICO		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	44,046	59,935	76,227	91,903	95,846	97,395	98,933	100,456	101,965	103,457
Total food fish balance											
Production	tonnes	269,121	618,045	1,334,037	1,316,014	1,220,928	1,254,046	1,369,499	1,474,667	1,524,329	1,523,675
(of which aquaculture)	tonnes	160	3,370	14,612	35,113	41,068	48,443	53,918	76,075	73,675	73,675
Non-food uses	tonnes	57,050	204,317	398,179	220,032	172,662	187,279	273,896	373,913	344,648	270,600
Imports	tonnes	4,054	7,512	9,696	45,067	65,101	63,968	103,562	135,975	99,789	127,223
Exports	tonnes	66,512	64,915	99,616	148,505	175,704	184,916	191,905	203,579	177,327	181,135
Total food supply	tonnes	149,613	356,161	847,485	992,854	937,556	946,034	1,007,259	1,033,150	1,102,143	1,199,163
Food (per capita per year)	kg	3.4	5.9	11.1	10.8	9.8	9.7	10.2	10.3	10.8	11.6
Calories (per capita per day)	number	5.8	9.8	19.3	20.2	18.8	18.9	20.0	20.1	22.1	23.5
Proteins (per capita per day)	grams	0.9	1.5	3.0	3.1	2.9	2.8	3.0	3.1	3.3	3.6
Fats (per capita per day)	grams	0.2	0.4	0.7	0.8	0.7	0.7	0.8	0.7	0.8	0.9
Freshwater and diadromous											
Production	tonnes	5,922	16,236	117,099	120,257	109,606	102,795	120,142	111,841	103,369	102,833
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	120	87	236	2,176	2,643	4,028	4,226	5,474	2,003	1,676
Exports	tonnes	160	298	170	1,258	439	1,162	1,405	650	397	339
Total food supply	tonnes	5,882	16,024	117,165	121,175	111,703	105,876	122,963	116,666	104,975	104,171
Food (per capita per year)	kg	0.1	0.3	1.5	1.3	1.2	1.1	1.2	1.2	1.0	1.0
Calories (per capita per day)	number	0.3	0.5	2.9	2.5	2.2	2.1	2.4	2.2	2.0	1.9
Proteins (per capita per day)	grams	0.0	0.1	0.5	0.4	0.4	0.3	0.4	0.4	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	35,580	72,347	119,853	137,515	143,055	141,398	132,942	126,540	122,707	122,510
Non-food uses	tonnes	170	6,630	2,074	968	3,248	3,312	3,005	2,720	2,690	0
Imports	tonnes	3,386	2,019	1,206	5,143	4,420	5,699	8,834	15,184	15,468	18,398
Exports	tonnes	6,740	5,793	1,797	2,537	2,277	2,286	4,526	3,080	1,285	1,174
Total food supply	tonnes	32,056	61,944	117,188	139,154	141,950	141,498	134,244	135,924	134,200	139,734
Food (per capita per year)	kg	0.7	1.0	1.5	1.5	1.5	1.5	1.4	1.4	1.3	1.4
Calories (per capita per day)	number	1.0	1.3	1.8	1.8	1.8	1.8	1.7	1.6	1.6	1.6
Proteins (per capita per day)	grams	0.2	0.2	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

138 MEXICO		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	44,046	59,935	76,227	91,903	95,846	97,395	98,933	100,456	101,965	103,457
Pelagic											
Production	tonnes	50,549	287,067	693,898	562,837	550,216	607,555	690,169	808,044	835,839	855,767
Non-food uses	tonnes	0	157,340	393,225	216,463	168,803	183,312	269,792	369,860	341,376	270,000
Imports	tonnes	375	1,554	3,950	7,766	8,190	11,055	17,642	13,719	3,189	2,810
Exports	tonnes	1,407	8,475	50,565	54,707	72,591	70,196	63,126	88,083	78,355	99,844
Total food supply	tonnes	49,516	122,806	256,123	299,433	317,012	365,103	374,893	363,820	419,297	488,733
Food (per capita per year)	kg	1.1	2.0	3.4	3.3	3.3	3.8	3.8	3.6	4.1	4.7
Calories (per capita per day)	number	3.2	4.7	7.9	8.7	9.0	10.2	10.3	10.0	11.8	13.1
Proteins (per capita per day)	grams	0.4	0.6	1.0	1.1	1.2	1.3	1.3	1.3	1.5	1.7
Fats (per capita per day)	grams	0.2	0.2	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6
Marine fish other											
Production	tonnes	62,610	106,517	221,431	259,105	205,232	137,461	143,601	123,871	127,613	123,850
Non-food uses	tonnes	56,450	40,347	2,880	2,602	611	655	1,099	1,333	582	600
Imports	tonnes	0	3,371	2,351	16,992	25,835	28,514	49,673	73,133	59,332	79,551
Exports	tonnes	0	4,012	9,557	23,338	27,469	27,756	34,510	30,189	16,657	16,368
Total food supply	tonnes	6,160	65,529	210,827	250,468	202,987	137,564	157,665	165,482	169,706	186,433
Food (per capita per year)	kg	0.1	1.1	2.8	2.7	2.1	1.4	1.6	1.7	1.7	1.8
Calories (per capita per day)	number	0.2	1.8	4.8	4.5	3.6	2.3	2.6	2.8	2.7	2.9
Proteins (per capita per day)	grams	0.0	0.3	0.8	0.7	0.6	0.4	0.4	0.4	0.4	0.5
Fats (per capita per day)	grams	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	69,231	74,467	89,323	107,551	116,040	121,694	122,271	129,923	123,000	122,857
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	159	828	7,146	16,983	7,526	9,521	13,761	13,520	16,616
Exports	tonnes	51,165	40,955	35,039	40,617	56,242	57,037	50,615	52,890	38,081	36,814
Total food supply	tonnes	18,066	33,509	55,112	74,080	76,781	72,183	81,177	90,794	98,439	102,659
Food (per capita per year)	kg	0.4	0.6	0.7	0.8	0.8	0.7	0.8	0.9	1.0	1.0
Calories (per capita per day)	number	0.6	0.9	1.1	1.3	1.2	1.0	1.3	1.5	1.7	1.7
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

138 MEXICO		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	44,046	59,935	76,227	91,903	95,846	97,395	98,933	100,456	101,965	103,457
Molluscs, excl. Cephalopods											
Production	tonnes	38,360	47,789	74,253	61,500	49,731	61,617	76,728	75,970	76,441	76,369
Non-food uses	tonnes	430	0	0	0	0	0	0	0	0	0
Imports	tonnes	173	173	234	3,112	3,329	3,830	8,930	8,801	3,506	4,141
Exports	tonnes	6,700	5,249	2,276	11,471	4,745	10,449	21,312	13,886	20,697	12,978
Total food supply	tonnes	31,403	42,713	72,212	53,140	48,315	54,998	64,346	70,885	59,250	67,532
Food (per capita per year)	kg	0.7	0.7	0.9	0.6	0.5	0.6	0.7	0.7	0.6	0.7
Calories (per capita per day)	number	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	1,250	8,509	12,010	62,858	43,915	78,251	79,584	95,266	132,648	116,790
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	149	891	2,731	3,702	3,315	4,736	5,903	2,772	4,031
Exports	tonnes	90	133	212	14,576	11,942	16,029	16,411	14,802	21,855	13,618
Total food supply	tonnes	1,160	8,524	12,689	51,013	35,675	65,537	67,909	86,367	113,565	107,203
Food (per capita per year)	kg	0.0	0.1	0.2	0.6	0.4	0.7	0.7	0.9	1.1	1.0
Calories (per capita per day)	number	0.0	0.2	0.3	1.0	0.7	1.3	1.3	1.6	2.1	1.9
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.2	0.1	0.3	0.3	0.3	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	5,620	5,113	6,170	4,392	3,133	3,275	4,062	3,212	2,712	2,699
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	250	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	5,370	5,113	6,170	4,392	3,133	3,275	4,062	3,212	2,712	2,699
Food (per capita per year)	kg	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

28 MYANMAR		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	24,337	30,544	37,467	44,418	46,193	46,874	47,544	48,205	48,852	49,485
Total food fish balance											
Production	tonnes	378,597	498,241	658,351	854,571	912,085	1,010,524	1,168,638	1,288,134	1,433,908	1,606,252
(of which aquaculture)	tonnes	360	1,708	5,043	64,898	81,968	91,114	98,912	121,266	121,266	257,083
Non-food uses	tonnes	49,780	62,901	83,339	112,187	119,260	124,531	151,923	166,746	185,000	208,813
Imports	tonnes	6,916	7	98	1,611	812	882	2,968	1,702	1,241	1,767
Exports	tonnes	0	2,017	9,518	72,098	86,855	144,913	135,883	160,450	218,683	242,301
Total food supply	tonnes	335,733	433,304	565,564	671,897	706,782	741,962	883,800	962,640	1,031,466	1,156,906
Food (per capita per year)	kg	13.8	14.2	15.1	15.1	15.3	15.8	18.6	20.0	21.1	23.4
Calories (per capita per day)	number	26.0	24.3	25.0	25.0	25.2	28.2	30.5	32.7	34.8	38.2
Proteins (per capita per day)	grams	4.4	3.8	4.0	3.9	4.0	4.7	4.8	5.2	5.5	6.0
Fats (per capita per day)	grams	0.7	0.8	0.8	0.8	0.8	0.8	1.0	1.0	1.1	1.3
Freshwater and diadromous											
Production	tonnes	107,767	134,895	145,451	214,266	228,855	245,924	283,656	351,169	419,225	526,779
Non-food uses	tonnes	5,500	62,901	83,339	112,187	119,260	124,531	151,923	166,746	185,000	208,813
Imports	tonnes	1,416	0	0	5	6	14	7	21	48	15
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	103,683	71,994	62,112	102,084	109,601	121,407	131,740	184,444	234,273	317,981
Food (per capita per year)	kg	4.3	2.4	1.7	2.3	2.4	2.6	2.8	3.8	4.8	6.4
Calories (per capita per day)	number	9.3	4.5	3.2	4.3	4.5	4.9	5.3	7.2	9.1	12.2
Proteins (per capita per day)	grams	1.5	0.7	0.5	0.7	0.7	0.8	0.8	1.1	1.4	1.9
Fats (per capita per day)	grams	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4
Demersal											
Production	tonnes	96,150	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	22,150	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	1	1	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	74,000	0	0	0	0	0	1	1	0	0
Food (per capita per year)	kg	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

28 MYANMAR		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	24,337	30,544	37,467	44,418	46,193	46,874	47,544	48,205	48,852	49,485
Pelagic											
Production	tonnes	96,140	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	22,130	0	0	0	0	0	0	0	0	0
Imports	tonnes	4,000	0	48	1,007	540	608	2,336	540	1	1,363
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	78,010	0	48	1,007	540	608	2,336	540	1	1,363
Food (per capita per year)	kg	3.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Calories (per capita per day)	number	6.2	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1
Proteins (per capita per day)	grams	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	31,140	360,545	506,450	619,360	656,406	731,664	849,018	900,492	975,113	1,026,252
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	5	38	386	68	139	581	153	10	130
Exports	tonnes	0	554	4,466	52,606	60,854	113,110	101,110	125,202	180,251	190,136
Total food supply	tonnes	31,140	359,996	502,022	567,140	595,621	618,693	748,489	775,443	794,871	836,246
Food (per capita per year)	kg	1.3	11.8	13.4	12.8	12.9	13.2	15.7	16.1	16.3	16.9
Calories (per capita per day)	number	1.9	19.8	21.7	20.6	20.6	23.2	25.1	25.4	25.7	26.0
Proteins (per capita per day)	grams	0.3	3.1	3.4	3.3	3.2	3.9	3.9	4.0	4.0	4.0
Fats (per capita per day)	grams	0.1	0.6	0.7	0.6	0.6	0.6	0.8	0.8	0.8	0.8
Crustaceans											
Production	tonnes	24,310	2,801	6,450	20,036	26,392	31,936	34,964	35,473	38,570	52,221
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	1,500	2	0	51	47	81	21	6	38	224
Exports	tonnes	0	1,463	5,052	19,492	26,001	31,803	34,773	35,248	38,432	52,165
Total food supply	tonnes	25,810	1,314	1,370	596	438	214	212	230	177	280
Food (per capita per year)	kg	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	1.8	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

28 MYANMAR		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	24,337	30,544	37,467	44,418	46,193	46,874	47,544	48,205	48,852	49,485
Molluscs, excl. Cephalopods											
Production	tonnes	23,090	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	13	153	147	40	20	981	1,143	21
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	23,090	0	13	153	147	40	20	981	1,143	21
Food (per capita per year)	kg	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	9	3	0	1	0	1	15
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	9	3	0	1	0	1	15
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	908	432	1,000	1,000	1,000	1,000	1,000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	908	432	1,000	1,000	1,000	1,000	1,000
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: formerly Burma. Production and export data refer to a split-year (1 April–31 March) shown under the calendar year in which the split-year ends. Variation in stocks not shown.

150 NETHERLANDS		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO-FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	12,360	13,698	14,557	15,492	15,728	15,813	15,898	15,982	16,067	16,149
Total food fish balance											
Production	tonnes	340,840	327,651	516,609	544,214	656,719	623,396	571,113	575,227	518,478	593,305
(of which aquaculture)	tonnes	98,140	101,154	101,168	87,249	120,094	108,785	75,339	57,064	54,442	67,025
Non-food uses	tonnes	31,925	10,685	241	16,328	21,313	32,029	101,284	101,262	31,117	40,657
Imports	tonnes	77,648	153,531	268,805	602,961	628,306	814,806	767,634	795,241	846,779	1,001,533
Exports	tonnes	233,208	300,802	609,662	869,313	882,374	1,087,281	898,971	942,057	1,032,650	1,190,125
Total food supply	tonnes	153,355	160,293	184,081	256,951	331,914	321,334	350,992	360,753	321,901	365,056
Food (per capita per year)	kg	12.4	11.7	12.6	16.6	21.1	20.3	22.1	22.6	20.0	22.6
Calories (per capita per day)	number	23.5	21.3	20.1	31.9	35.8	42.8	46.7	44.8	43.7	51.8
Proteins (per capita per day)	grams	3.7	3.3	3.2	4.9	5.6	6.3	7.0	7.0	6.5	7.4
Fats (per capita per day)	grams	0.7	0.7	0.6	1.2	1.3	1.7	1.8	1.6	1.7	2.2
Freshwater and diadromous											
Production	tonnes	11,760	3,248	4,558	5,839	5,752	7,131	8,686	7,839	8,937	9,874
Non-food uses	tonnes	8,140	343	82	391	504	510	505	600	699	509
Imports	tonnes	7,368	12,715	17,576	47,216	53,472	57,778	75,188	75,697	83,984	88,646
Exports	tonnes	3,459	4,851	8,972	24,873	23,349	44,554	44,198	65,771	64,959	72,359
Total food supply	tonnes	7,529	10,769	13,080	26,957	33,149	20,957	34,170	25,499	27,263	25,652
Food (per capita per year)	kg	0.6	0.8	0.9	1.7	2.1	1.3	2.2	1.6	1.7	1.6
Calories (per capita per day)	number	1.6	1.9	2.3	3.8	4.3	3.2	4.4	3.2	3.5	3.2
Proteins (per capita per day)	grams	0.2	0.3	0.3	0.5	0.6	0.5	0.7	0.5	0.5	0.5
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.1
Demersal											
Production	tonnes	104,940	133,716	139,018	110,015	113,017	122,246	121,987	139,111	104,868	121,264
Non-food uses	tonnes	10,326	3,254	0	0	0	0	0	0	0	0
Imports	tonnes	29,496	36,844	65,459	202,245	250,272	277,614	272,421	292,703	286,691	347,621
Exports	tonnes	67,512	112,317	172,368	230,338	251,216	319,178	252,306	264,482	320,593	350,815
Total food supply	tonnes	56,598	54,990	31,580	82,342	109,074	91,180	142,102	146,336	91,977	118,070
Food (per capita per year)	kg	4.6	4.0	2.2	5.3	6.9	5.8	8.9	9.2	5.7	7.3
Calories (per capita per day)	number	5.8	4.6	2.6	6.8	8.2	7.1	11.9	11.4	7.4	13.6
Proteins (per capita per day)	grams	1.2	0.9	0.5	1.3	1.5	1.3	2.2	2.2	1.4	2.0
Fats (per capita per day)	grams	0.1	0.1	0.0	0.2	0.2	0.2	0.3	0.2	0.2	0.6

(continued)

150 NETHERLANDS		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	12,360	13,698	14,557	15,492	15,728	15,813	15,898	15,982	16,067	16,149
Pelagic											
Production	tonnes	103,630	81,851	209,367	285,189	336,830	320,466	337,135	358,869	340,561	374,054
Non-food uses	tonnes	5,828	1,724	0	15,000	20,000	30,000	100,000	100,000	30,000	40,000
Imports	tonnes	27,209	67,899	112,076	230,785	198,618	355,675	319,619	307,763	332,714	350,739
Exports	tonnes	79,114	98,036	297,429	416,916	419,099	471,005	399,117	404,123	463,180	517,786
Total food supply	tonnes	45,897	40,589	33,414	84,058	96,350	175,136	157,637	162,509	180,095	167,007
Food (per capita per year)	kg	3.7	3.0	2.3	5.4	6.1	11.1	9.9	10.2	11.2	10.3
Calories (per capita per day)	number	11.3	10.6	9.8	17.2	18.7	30.9	29.5	28.8	31.4	30.7
Proteins (per capita per day)	grams	1.6	1.5	1.5	2.4	2.6	4.3	4.0	4.1	4.4	4.2
Fats (per capita per day)	grams	0.5	0.5	0.4	0.8	0.8	1.4	1.3	1.3	1.4	1.4
Marine fish other											
Production	tonnes	550	281	2,093	13,245	4,127	3,897	1,201	1,781	1,450	1,132
Non-food uses	tonnes	550	281	58	464	463	471	148	198	72	23
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	635	2,531	2,664	1,426	1,053	1,583	1,378	1,109
Total food supply	tonnes	0	0	1,400	10,250	1,000	2,000	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.1	0.7	0.1	0.1	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.2	1.2	0.1	0.2	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	15,870	5,960	6,460	11,800	12,565	14,448	12,227	15,270	12,941	16,105
Non-food uses	tonnes	6,181	132	0	0	0	0	0	0	0	0
Imports	tonnes	5,363	22,340	36,736	51,329	65,550	56,987	63,421	68,424	77,871	104,695
Exports	tonnes	8,876	15,531	34,827	59,153	65,362	87,041	77,323	79,702	84,439	98,379
Total food supply	tonnes	6,176	12,638	8,069	4,476	3,587	1,893	825	3,992	6,373	22,421
Food (per capita per year)	kg	0.5	0.9	0.6	0.3	0.2	0.1	0.1	0.3	0.4	1.4
Calories (per capita per day)	number	0.6	0.9	0.7	0.4	0.3	0.2	0.1	0.4	0.6	2.0
Proteins (per capita per day)	grams	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

150 NETHERLANDS		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	12,360	13,698	14,557	15,492	15,728	15,813	15,898	15,982	16,067	16,149
Molluscs, excl. Cephalopods											
Production	tonnes	103,180	102,212	154,922	118,039	184,428	155,208	89,003	52,016	49,027	70,433
Non-food uses	tonnes	0	4,598	100	0	0	0	0	0	0	0
Imports	tonnes	8,212	13,732	35,559	54,591	40,691	48,607	24,264	37,158	54,533	94,457
Exports	tonnes	74,248	70,067	94,148	125,641	109,799	150,580	115,568	118,320	89,833	138,950
Total food supply	tonnes	37,144	41,278	96,233	42,319	80,283	26,569	12,699	17,521	13,727	25,940
Food (per capita per year)	kg	3.0	3.0	6.6	2.7	5.1	1.7	0.8	1.1	0.9	1.6
Calories (per capita per day)	number	4.3	3.3	4.6	1.8	3.2	0.7	0.4	0.5	0.5	1.5
Proteins (per capita per day)	grams	0.6	0.5	0.7	0.3	0.5	0.1	0.1	0.1	0.1	0.2
Fats (per capita per day)	grams	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	10	30	190	87	0	0	874	341	694	443
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	1,304	15,976	18,681	16,901	11,489	12,449	9,598	13,916
Exports	tonnes	0	0	1,192	9,547	10,212	13,445	8,908	7,967	7,910	8,402
Total food supply	tonnes	10	30	303	6,516	8,469	3,456	3,455	4,823	2,382	5,957
Food (per capita per year)	kg	0.0	0.0	0.0	0.4	0.5	0.2	0.2	0.3	0.2	0.4
Calories (per capita per day)	number	0.0	0.0	0.0	0.9	1.1	0.4	0.4	0.6	0.3	0.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	900	353	1	0	0	0	0	0	0	0
Non-food uses	tonnes	900	353	1	473	346	1,048	631	464	346	125
Imports	tonnes	0	0	95	819	1,022	1,244	1,233	1,046	1,388	1,459
Exports	tonnes	0	0	92	314	674	52	498	108	358	2,326
Total food supply	tonnes	0	0	2	33	2	144	104	74	84	8
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

159 NIGERIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	42,957	56,198	75,560	101,388	108,635	111,681	114,746	117,823	120,911	124,009
Total food fish balance											
Production	tonnes	99,064	257,300	273,902	368,746	483,482	477,365	467,095	476,544	511,719	505,839
(of which aquaculture)	tonnes	2,992	4,986	8,937	19,289	20,458	21,737	25,718	24,398	30,663	30,677
Non-food uses	tonnes	0	0	0	4	25	19	0	0	0	0
Imports	tonnes	103,822	351,768	604,705	403,014	456,313	438,903	353,448	725,637	626,306	718,621
Exports	tonnes	240	1,031	2,648	4,080	487	4,023	342	4,147	3,959	3,587
Total food supply	tonnes	202,646	608,036	875,959	767,675	939,283	912,226	820,201	1,197,945	1,134,026	1,221,003
Food (per capita per year)	kg	4.7	10.8	11.6	7.6	8.7	8.2	7.2	10.2	9.4	9.9
Calories (per capita per day)	number	7.8	17.1	17.8	13.7	17.2	16.1	14.0	17.6	15.7	17.4
Proteins (per capita per day)	grams	1.4	2.8	3.0	2.2	2.7	2.5	2.2	2.8	2.5	2.8
Fats (per capita per day)	grams	0.2	0.6	0.6	0.5	0.7	0.6	0.5	0.6	0.6	0.6
Freshwater and diadromous											
Production	tonnes	44,234	112,152	107,570	126,943	159,478	161,130	158,033	178,573	217,896	205,645
Non-food uses	tonnes	0	0	0	4	25	19	0	0	0	0
Imports	tonnes	14,575	0	0	8,735	12,562	7,417	556	27,104	6,128	4,111
Exports	tonnes	0	0	0	15	0	14	0	2	0	0
Total food supply	tonnes	58,809	112,152	107,570	135,659	172,015	168,514	158,589	205,675	224,024	209,756
Food (per capita per year)	kg	1.4	2.0	1.4	1.3	1.6	1.5	1.4	1.8	1.9	1.7
Calories (per capita per day)	number	2.4	3.7	2.6	2.7	3.2	3.1	2.8	3.4	3.6	3.4
Proteins (per capita per day)	grams	0.4	0.6	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.5
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	28,270	87,287	67,404	80,310	104,516	114,807	104,856	107,346	114,832	125,732
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	82,969	201,697	411,852	129,560	16,476	16,548	28,191	265,824	288,633	244,759
Exports	tonnes	60	92	290	534	0	22	147	1,093	1,053	1,015
Total food supply	tonnes	111,179	288,892	478,966	209,337	120,992	131,333	132,900	372,078	402,412	369,476
Food (per capita per year)	kg	2.6	5.1	6.3	2.1	1.1	1.2	1.2	3.2	3.3	3.0
Calories (per capita per day)	number	4.1	6.0	7.0	2.2	1.4	1.4	1.3	3.1	3.3	3.1
Proteins (per capita per day)	grams	0.8	1.2	1.4	0.4	0.3	0.3	0.3	0.6	0.7	0.6
Fats (per capita per day)	grams	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1

(continued)

159 NIGERIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	42,957	56,198	75,560	101,388	108,635	111,681	114,746	117,823	120,911	124,009
Pelagic											
Production	tonnes	16,520	34,631	40,842	111,775	150,621	132,364	127,069	113,360	112,283	123,795
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6,248	149,434	191,339	257,249	414,119	402,824	314,585	431,459	330,938	469,047
Exports	tonnes	0	60	10	1	0	3	0	368	44	12
Total food supply	tonnes	22,768	184,004	232,171	369,023	564,740	535,185	441,654	544,451	443,177	592,830
Food (per capita per year)	kg	0.5	3.3	3.1	3.6	5.2	4.8	3.9	4.6	3.7	4.8
Calories (per capita per day)	number	0.9	6.7	6.9	7.8	11.4	10.5	8.4	10.0	8.0	10.4
Proteins (per capita per day)	grams	0.1	0.9	1.0	1.1	1.7	1.5	1.2	1.5	1.2	1.5
Fats (per capita per day)	grams	0.0	0.3	0.3	0.3	0.5	0.4	0.4	0.4	0.3	0.4
Marine fish other											
Production	tonnes	8,960	21,196	51,767	28,551	40,295	33,770	51,541	49,205	28,152	13,271
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	5,610	9,051	10,036	10,067	21	0	692
Exports	tonnes	0	0	0	0	0	1	0	6	0	0
Total food supply	tonnes	8,960	21,196	51,767	34,161	49,346	43,805	61,608	49,220	28,152	13,963
Food (per capita per year)	kg	0.2	0.4	0.7	0.3	0.5	0.4	0.5	0.4	0.2	0.1
Calories (per capita per day)	number	0.4	0.7	1.2	0.7	1.0	0.9	1.1	0.7	0.4	0.2
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	1,080	2,034	5,728	20,799	26,215	35,294	25,596	25,787	35,711	34,327
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	30	637	1,514	1,166	12	605	45	0	34	6
Exports	tonnes	180	879	2,328	3,430	487	3,983	195	2,340	2,496	2,114
Total food supply	tonnes	930	1,791	4,914	18,535	25,740	31,916	25,446	23,447	33,249	32,219
Food (per capita per year)	kg	0.0	0.0	0.1	0.2	0.2	0.3	0.2	0.2	0.3	0.3
Calories (per capita per day)	number	0.0	0.0	0.1	0.2	0.3	0.4	0.3	0.3	0.4	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

159 NIGERIA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	42,957	56,198	75,560	101,388	108,635	111,681	114,746	117,823	120,911	124,009
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	20	236	2,357	0	0	2,084	2,426	2,741
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	692	4,080	1,473	2	774	567	5
Exports	tonnes	0	0	19	17	0	0	0	0	0	0
Total food supply	tonnes	0	0	1	910	6,437	1,473	2	2,858	2,993	2,746
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	570	133	0	0	0	189	419	328
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2	13	0	2	455	6	2
Exports	tonnes	0	0	0	84	0	0	0	338	366	446
Total food supply	tonnes	0	0	570	51	13	0	2	216	19	14
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

170 PERU		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	11,660	15,403	19,750	24,059	25,111	25,535	25,952	26,362	26,767	27,167
Total food fish balance											
Production	tonnes	8,618,526	4,167,409	4,583,582	8,521,871	4,345,487	8,437,336	10,665,130	7,990,481	8,774,606	6,103,478
(of which aquaculture)	tonnes	6	441	3,801	6,650	7,050	8,735	6,507	7,631	11,618	13,818
Non-food uses	tonnes	8,446,520	3,700,971	3,967,290	7,882,024	3,696,298	7,787,936	9,912,454	7,208,030	8,156,816	5,347,010
Imports	tonnes	1,058	884	631	10,913	21,679	27,119	34,104	42,799	51,805	44,861
Exports	tonnes	43,442	159,610	192,812	194,353	266,125	224,744	243,610	301,149	250,431	217,518
Total food supply	tonnes	132,018	300,173	420,908	459,429	454,243	463,711	533,239	528,102	462,767	552,712
Food (per capita per year)	kg	11.3	19.5	21.3	19.1	18.1	18.2	20.6	20.0	17.3	20.3
Calories (per capita per day)	number	20.5	28.6	31.6	31.2	25.8	30.8	37.6	39.3	34.2	43.8
Proteins (per capita per day)	grams	3.2	4.3	4.9	4.8	4.0	4.8	5.8	5.9	5.1	6.7
Fats (per capita per day)	grams	0.7	1.1	1.2	1.2	1.0	1.1	1.4	1.5	1.3	1.6
Freshwater and diadromous											
Production	tonnes	2,806	8,599	30,532	39,303	36,957	37,981	34,252	38,618	34,785	40,329
Non-food uses	tonnes	0	0	0	0	0	0	0	0	1	3
Imports	tonnes	0	0	0	20	68	52	61	56	69	88
Exports	tonnes	80	197	197	537	1,161	812	770	960	831	955
Total food supply	tonnes	2,726	8,402	30,334	38,786	35,863	37,221	33,544	37,714	34,022	39,458
Food (per capita per year)	kg	0.2	0.5	1.5	1.6	1.4	1.5	1.3	1.4	1.3	1.5
Calories (per capita per day)	number	0.5	1.0	2.8	3.0	2.6	2.7	2.4	2.7	2.3	2.7
Proteins (per capita per day)	grams	0.1	0.2	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	48,710	174,497	144,576	169,324	153,613	97,428	152,213	185,076	108,159	59,951
Non-food uses	tonnes	6,480	39,178	1,408	6,759	671	408	26	8	0	0
Imports	tonnes	208	2	22	387	1,039	243	216	323	651	2,932
Exports	tonnes	0	55,724	16,750	72,557	88,823	43,627	68,271	76,989	55,318	25,568
Total food supply	tonnes	42,138	77,223	129,079	90,401	88,456	62,392	85,332	108,401	53,492	37,315
Food (per capita per year)	kg	3.6	5.0	6.5	3.8	3.5	2.4	3.3	4.1	2.0	1.4
Calories (per capita per day)	number	4.5	5.2	6.9	4.3	4.0	3.2	4.2	5.5	2.6	2.3
Proteins (per capita per day)	grams	0.9	1.0	1.4	0.9	0.8	0.6	0.9	1.1	0.5	0.5
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0

(continued)

170 PERU		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	11,660	15,403	19,750	24,059	25,111	25,535	25,952	26,362	26,767	27,167
Pelagic											
Production	tonnes	8,550,820	3,917,561	4,330,820	8,144,214	3,703,644	7,996,565	10,264,840	7,512,315	8,368,025	5,732,286
Non-food uses	tonnes	8,440,040	3,658,394	3,954,205	7,809,361	3,402,627	7,671,787	9,872,078	7,157,853	8,145,378	5,343,365
Imports	tonnes	757	800	526	5,313	10,956	11,619	14,099	15,633	36,199	29,347
Exports	tonnes	43,093	102,813	163,921	90,479	143,388	112,270	118,175	105,684	42,183	55,251
Total food supply	tonnes	71,141	152,011	207,359	253,034	190,537	227,307	281,554	264,411	260,266	331,918
Food (per capita per year)	kg	6.1	9.9	10.5	10.5	7.6	8.9	10.9	10.0	9.7	12.2
Calories (per capita per day)	number	13.8	17.1	18.9	19.5	11.9	16.7	22.2	23.4	21.9	29.7
Proteins (per capita per day)	grams	2.0	2.3	2.6	2.6	1.6	2.2	3.0	3.1	3.0	4.1
Fats (per capita per day)	grams	0.6	0.8	0.9	0.9	0.6	0.8	1.0	1.1	1.0	1.4
Marine fish other											
Production	tonnes	9,420	43,199	30,968	92,285	375,784	164,855	91,905	122,447	63,296	35,199
Non-food uses	tonnes	0	3,400	11,677	65,905	293,000	115,741	40,350	50,169	11,437	3,642
Imports	tonnes	0	8	8	4,179	6,848	11,165	18,306	24,966	13,994	9,343
Exports	tonnes	0	0	109	385	280	249	220	516	430	266
Total food supply	tonnes	9,420	39,807	19,190	30,174	89,352	60,030	69,641	96,728	65,423	40,634
Food (per capita per year)	kg	0.8	2.6	1.0	1.3	3.6	2.4	2.7	3.7	2.4	1.5
Calories (per capita per day)	number	1.4	4.6	1.7	2.1	6.2	4.1	4.7	6.4	4.3	2.6
Proteins (per capita per day)	grams	0.2	0.7	0.3	0.3	1.0	0.7	0.8	1.0	0.7	0.4
Fats (per capita per day)	grams	0.0	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1
Crustaceans											
Production	tonnes	590	1,836	7,994	16,583	22,680	23,476	4,734	5,201	8,362	10,919
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	93	61	61	72	132	195	10	56	109	253
Exports	tonnes	269	706	5,056	9,136	19,484	10,446	2,026	3,117	5,350	6,256
Total food supply	tonnes	414	1,192	3,018	7,519	3,328	13,225	2,717	2,140	3,121	4,916
Food (per capita per year)	kg	0.0	0.1	0.2	0.3	0.1	0.5	0.1	0.1	0.1	0.2
Calories (per capita per day)	number	0.1	0.1	0.2	0.4	0.2	0.7	0.1	0.1	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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170 PERU		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	11,660	15,403	19,750	24,059	25,111	25,535	25,952	26,362	26,767	27,167
Molluscs, excl. Cephalopods											
Production	tonnes	5,830	21,121	34,831	28,731	46,760	58,228	36,397	33,501	35,437	40,127
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	12	14	641	836	2,757	1,303	1,572	711	2,677
Exports	tonnes	0	170	6,779	10,752	4,781	40,859	31,830	21,767	30,415	31,671
Total food supply	tonnes	5,830	20,941	28,066	18,690	43,065	20,127	5,870	13,306	5,733	11,133
Food (per capita per year)	kg	0.5	1.4	1.4	0.8	1.7	0.8	0.2	0.5	0.2	0.4
Calories (per capita per day)	number	0.2	0.6	0.7	0.3	0.6	0.4	0.1	0.9	0.3	0.3
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	350	497	3,794	31,019	5,957	57,598	79,162	91,207	154,295	182,597
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	300	1,800	1,088	109	194	72	221
Exports	tonnes	0	0	0	10,506	8,208	16,482	22,317	92,116	115,904	97,551
Total food supply	tonnes	350	497	3,794	20,413	3,549	42,204	52,954	3,285	38,463	85,267
Food (per capita per year)	kg	0.0	0.0	0.2	0.8	0.1	1.7	2.0	0.1	1.4	3.1
Calories (per capita per day)	number	0.1	0.1	0.3	1.6	0.3	3.0	3.7	0.2	2.6	5.9
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.1	0.6	0.8	0.1	0.5	1.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Aquatic animals, others											
Production	tonnes	0	100	69	413	92	1,205	1,627	2,116	2,247	2,070
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	100	69	413	92	1,205	1,627	2,116	2,247	2,070
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

171 PHILIPPINES		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	32,118	42,710	55,042	69,128	72,802	74,261	75,711	77,151	78,580	79,999
Total food fish balance											
Production	tonnes	730,975	1,384,578	1,949,298	2,219,330	2,145,963	2,225,394	2,290,506	2,383,694	2,474,079	2,628,779
(of which aquaculture)	tonnes	73,315	129,146	328,253	367,238	312,505	352,567	393,863	434,661	443,537	459,615
Non-food uses	tonnes	0	0	0	5	0	0	53	11	621	93
Imports	tonnes	99,613	72,941	67,770	167,237	140,436	197,629	177,735	103,339	162,534	114,644
Exports	tonnes	1,163	30,290	97,743	184,989	233,789	165,149	217,232	182,250	179,080	206,638
Total food supply	tonnes	829,420	1,427,189	1,919,257	2,201,690	2,052,610	2,257,874	2,250,956	2,304,772	2,456,870	2,536,734
Food (per capita per year)	kg	25.8	33.4	34.9	31.9	28.2	30.4	29.7	29.9	31.3	31.7
Calories (per capita per day)	number	58.7	74.9	76.9	70.8	59.8	64.0	62.8	63.1	65.7	66.8
Proteins (per capita per day)	grams	9.2	12.0	12.4	11.2	9.3	9.9	9.7	9.8	10.2	10.4
Fats (per capita per day)	grams	2.0	2.5	2.5	2.4	2.2	2.4	2.3	2.3	2.4	2.5
Freshwater and diadromous											
Production	tonnes	108,071	181,140	353,077	327,634	294,269	331,068	375,664	415,878	448,763	464,743
Non-food uses	tonnes	0	0	0	5	0	0	53	11	621	93
Imports	tonnes	154	8	19	682	851	1,177	1,387	1,468	3,920	2,369
Exports	tonnes	10	995	5,007	10,176	8,830	9,560	12,863	11,056	13,461	13,886
Total food supply	tonnes	108,215	180,153	348,089	318,134	286,290	322,685	364,135	406,279	438,601	453,133
Food (per capita per year)	kg	3.4	4.2	6.3	4.6	3.9	4.4	4.8	5.3	5.6	5.7
Calories (per capita per day)	number	6.5	8.3	12.4	9.0	7.4	8.2	9.1	10.0	10.5	10.7
Proteins (per capita per day)	grams	1.0	1.3	2.0	1.4	1.2	1.3	1.4	1.6	1.7	1.7
Fats (per capita per day)	grams	0.2	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Demersal											
Production	tonnes	193,210	291,726	337,039	331,444	298,741	314,594	304,117	304,735	342,169	356,046
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	2	24	676	1,215	490	901	5,032	8,189	4,430
Exports	tonnes	0	24	269	5,083	6,770	7,833	10,090	4,707	5,568	5,564
Total food supply	tonnes	193,210	291,704	336,794	327,037	293,186	307,251	294,928	305,060	344,790	354,912
Food (per capita per year)	kg	6.0	6.8	6.1	4.7	4.0	4.1	3.9	4.0	4.4	4.4
Calories (per capita per day)	number	9.3	13.5	12.9	8.7	4.6	4.7	4.4	4.5	5.0	5.1
Proteins (per capita per day)	grams	1.9	2.7	2.6	1.7	0.9	0.9	0.9	0.9	1.0	1.0
Fats (per capita per day)	grams	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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171 PHILIPPINES		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	32,118	42,710	55,042	69,128	72,802	74,261	75,711	77,151	78,580	79,999
Pelagic											
Production	tonnes	375,220	748,080	917,907	1,189,065	1,256,799	1,269,470	1,297,723	1,355,422	1,403,430	1,522,694
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	92,082	69,373	60,967	154,219	131,747	175,806	145,993	76,887	129,839	88,522
Exports	tonnes	1,023	22,515	59,253	107,992	148,680	102,908	119,979	92,063	102,541	121,044
Total food supply	tonnes	466,280	794,939	919,509	1,235,410	1,239,866	1,342,368	1,323,737	1,340,246	1,430,728	1,490,172
Food (per capita per year)	kg	14.5	18.6	16.7	17.9	17.0	18.1	17.5	17.4	18.2	18.6
Calories (per capita per day)	number	39.8	47.9	43.2	45.5	42.2	44.5	43.1	43.1	44.8	45.9
Proteins (per capita per day)	grams	5.8	7.0	6.5	6.8	6.2	6.6	6.4	6.3	6.6	6.8
Fats (per capita per day)	grams	1.6	2.0	1.7	1.8	1.7	1.8	1.8	1.8	1.9	1.9
Marine fish other											
Production	tonnes	9,620	6,597	9,144	14,712	13,182	11,902	12,052	14,823	16,021	18,708
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	9	4,375	2,321	2,295	6,663	8,843	4,400	4,994	6,659
Exports	tonnes	0	1,347	1,096	3,954	7,301	2,531	9,011	7,861	2,493	4,076
Total food supply	tonnes	9,620	5,260	12,423	13,079	8,177	16,034	11,884	11,362	18,523	21,291
Food (per capita per year)	kg	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.3
Calories (per capita per day)	number	0.6	0.2	0.4	0.3	0.2	0.4	0.3	0.3	0.4	0.4
Proteins (per capita per day)	grams	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	33,794	62,412	93,145	143,783	106,017	122,975	128,415	138,477	124,406	123,338
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	410	17	37	317	365	926	703	716	3,354	4,742
Exports	tonnes	130	4,738	27,639	39,496	40,423	24,046	42,232	45,048	36,898	39,698
Total food supply	tonnes	34,074	57,690	65,543	104,604	65,959	99,855	86,886	94,145	90,862	88,383
Food (per capita per year)	kg	1.1	1.4	1.2	1.5	0.9	1.3	1.2	1.2	1.2	1.1
Calories (per capita per day)	number	1.6	2.1	1.9	2.5	1.7	2.3	2.0	2.1	2.0	1.9
Proteins (per capita per day)	grams	0.3	0.4	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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171 PHILIPPINES		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	32,118	42,710	55,042	69,128	72,802	74,261	75,711	77,151	78,580	79,999
Molluscs, excl. Cephalopods											
Production	tonnes	490	67,727	205,664	153,634	119,835	118,458	117,371	102,199	77,481	78,577
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	400	9	24	461	509	791	1,047	943	663	635
Exports	tonnes	0	66	804	5,677	9,148	3,988	9,451	6,310	2,383	7,169
Total food supply	tonnes	890	67,669	204,883	148,417	111,196	115,262	108,967	96,832	75,761	72,043
Food (per capita per year)	kg	0.0	1.6	3.7	2.1	1.5	1.6	1.4	1.3	1.0	0.9
Calories (per capita per day)	number	0.0	1.7	5.1	3.4	2.5	2.6	2.4	2.1	1.6	1.5
Proteins (per capita per day)	grams	0.0	0.3	0.8	0.5	0.4	0.4	0.4	0.3	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
Cephalopods											
Production	tonnes	10,370	26,633	30,760	56,729	56,117	55,021	54,296	51,229	60,266	63,550
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6,567	3,523	2,325	8,562	3,454	11,776	18,860	13,893	11,575	7,287
Exports	tonnes	0	420	2,069	10,973	12,639	12,451	13,605	15,205	14,267	14,112
Total food supply	tonnes	16,937	29,736	31,016	54,318	46,932	54,345	59,551	49,917	57,532	56,767
Food (per capita per year)	kg	0.5	0.7	0.6	0.8	0.6	0.7	0.8	0.7	0.7	0.7
Calories (per capita per day)	number	1.0	1.3	1.0	1.5	1.2	1.4	1.5	1.2	1.4	1.3
Proteins (per capita per day)	grams	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	200	264	2,562	2,329	1,003	1,906	868	931	1,543	1,123
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	185	1,606	1,637	0	1,831	0	0	1,469	1,090
Total food supply	tonnes	195	39	1,001	692	1,003	75	868	931	74	33
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

173 POLAND		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	31,486	34,194	37,190	38,551	38,681	38,681	38,671	38,651	38,622	38,587
Total food fish balance											
Production	tonnes	311,209	635,634	638,313	384,393	271,801	269,435	253,477	260,524	256,149	214,780
(of which aquaculture)	tonnes	10,054	12,799	20,263	28,360	29,791	33,711	35,795	35,460	32,709	34,526
Non-food uses	tonnes	3,000	140,580	168,550	60,146	20,745	37,154	23,562	10,628	5,871	10,872
Imports	tonnes	18,148	71,665	139,156	276,062	350,166	313,117	361,323	350,097	303,260	345,524
Exports	tonnes	39,937	108,366	122,753	229,323	215,337	226,126	224,810	230,286	221,137	226,773
Total food supply	tonnes	286,420	458,353	486,166	370,620	386,719	332,275	373,428	367,707	331,401	330,659
Food (per capita per year)	kg	9.1	13.4	13.1	9.6	10.0	8.6	9.7	9.5	8.6	8.6
Calories (per capita per day)	number	22.7	34.0	31.3	27.2	29.5	27.7	32.3	31.4	30.4	29.3
Proteins (per capita per day)	grams	3.5	5.3	5.0	4.2	4.5	4.2	4.9	4.7	4.5	4.4
Fats (per capita per day)	grams	0.8	1.2	1.0	1.0	1.1	1.0	1.2	1.2	1.2	1.1
Freshwater and diadromous											
Production	tonnes	22,384	28,030	36,090	52,641	47,493	52,420	57,926	57,655	56,580	58,955
Non-food uses	tonnes	0	0	0	24	37	49	59	62	66	57
Imports	tonnes	0	0	0	8,080	17,559	19,423	18,748	21,629	23,403	33,210
Exports	tonnes	1,580	960	0	7,133	15,204	18,758	17,906	17,158	15,009	25,362
Total food supply	tonnes	20,804	27,070	36,090	53,565	49,811	53,036	58,709	62,064	64,908	66,746
Food (per capita per year)	kg	0.7	0.8	1.0	1.4	1.3	1.4	1.5	1.6	1.7	1.7
Calories (per capita per day)	number	1.3	1.5	1.8	2.6	2.4	2.5	2.8	3.0	3.1	3.2
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	119,029	241,092	365,108	210,745	123,122	101,136	63,918	48,336	29,010	27,543
Non-food uses	tonnes	0	7,000	97,080	25,700	10,500	12,800	9,500	7,900	5,800	10,300
Imports	tonnes	0	35,863	98,347	110,901	138,954	85,458	187,812	185,060	161,317	185,278
Exports	tonnes	29,930	70,814	85,494	127,824	88,754	80,366	75,564	70,369	61,991	65,567
Total food supply	tonnes	89,099	199,140	280,882	168,122	155,322	118,430	166,666	155,126	122,536	136,954
Food (per capita per year)	kg	2.8	5.8	7.6	4.4	4.0	3.1	4.3	4.0	3.2	3.6
Calories (per capita per day)	number	4.8	10.3	11.2	7.8	6.4	5.5	8.1	7.1	5.8	6.4
Proteins (per capita per day)	grams	0.8	1.9	2.1	1.4	1.2	1.0	1.5	1.3	1.0	1.2
Fats (per capita per day)	grams	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1

(continued)

173 POLAND		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	31,486	34,194	37,190	38,551	38,681	38,681	38,671	38,651	38,622	38,587
Pelagic											
Production	tonnes	149,085	339,473	158,214	97,289	80,963	90,935	108,840	133,565	148,996	118,959
Non-food uses	tonnes	3,000	130,580	47,870	34,420	10,200	24,300	14,000	2,650	0	510
Imports	tonnes	18,148	35,802	40,808	150,342	185,037	200,240	145,801	136,170	110,898	117,849
Exports	tonnes	7,027	28,060	1,198	73,811	86,093	102,108	105,327	125,417	125,522	122,001
Total food supply	tonnes	157,206	216,636	149,954	138,899	169,707	152,767	142,314	139,668	133,372	122,298
Food (per capita per year)	kg	5.0	6.3	4.0	3.6	4.4	4.0	3.7	3.6	3.5	3.2
Calories (per capita per day)	number	15.7	21.5	17.3	16.3	20.2	19.4	21.2	20.9	21.1	19.5
Proteins (per capita per day)	grams	2.3	3.0	2.4	2.3	2.8	2.7	3.0	2.9	2.9	2.7
Fats (per capita per day)	grams	0.6	0.9	0.7	0.7	0.9	0.8	0.9	0.9	0.9	0.9
Marine fish other											
Production	tonnes	20,712	17,215	2,883	667	125	8	42	6,308	2,395	418
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	1,400	6,820	0	0	0	0	0	0	0	0
Total food supply	tonnes	19,312	10,395	2,883	667	125	8	42	6,308	2,395	418
Food (per capita per year)	kg	0.6	0.3	0.1	0.0	0.0	0.0	0.0	0.2	0.1	0.0
Calories (per capita per day)	number	1.0	0.5	0.1	0.0	0.0	0.0	0.0	0.3	0.1	0.0
Proteins (per capita per day)	grams	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	0	939	2,138	15,167	20,079	20,061	21,781	13,959	16,365	8,905
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	5,243	6,269	5,878	6,265	5,339	5,680	7,069
Exports	tonnes	0	0	0	15,193	24,695	21,640	24,784	16,050	16,652	12,996
Total food supply	tonnes	0	939	2,138	5,350	9,988	4,300	3,262	3,248	5,393	2,978
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.1	0.2	0.4	0.2	0.1	0.1	0.2	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

173 POLAND		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	31,486	34,194	37,190	38,551	38,681	38,681	38,671	38,651	38,622	38,587
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	1,326	1,926	1,693	2,254	1,410	1,102	897
Exports	tonnes	0	0	0	358	568	360	386	857	820	747
Total food supply	tonnes	0	0	0	967	1,358	1,333	1,868	553	283	150
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	8,884	73,880	7,884	19	4,875	970	701	2,803	0
Non-food uses	tonnes	0	3,000	23,600	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	145	323	370	385	389	744	1,084
Exports	tonnes	0	1,712	36,062	4,997	14	2,843	842	370	1,105	61
Total food supply	tonnes	0	4,172	14,218	3,032	328	2,402	513	720	2,442	1,023
Food (per capita per year)	kg	0.0	0.1	0.4	0.1	0.0	0.1	0.0	0.0	0.1	0.0
Calories (per capita per day)	number	0.0	0.2	0.8	0.1	0.0	0.1	0.0	0.0	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	2	8	5	3	16	5	5
Imports	tonnes	0	0	0	25	98	55	59	100	114	136
Exports	tonnes	0	0	0	6	10	50	2	64	37	39
Total food supply	tonnes	0	0	0	17	80	0	54	20	72	92
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

174 PORTUGAL		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	8,885	9,191	9,953	9,935	9,974	9,996	10,016	10,033	10,049	10,062
Total food fish balance											
Production	tonnes	519,002	359,370	320,527	262,975	235,360	216,923	198,430	201,474	211,133	220,778
(of which aquaculture)	tonnes	10	284	6,192	6,408	7,536	6,268	7,537	8,209	8,288	7,829
Non-food uses	tonnes	0	19,246	23,050	27,308	16,181	18,888	14,389	11,786	12,132	20,068
Imports	tonnes	128,384	131,824	280,092	479,881	521,417	545,561	499,590	514,851	517,366	518,530
Exports	tonnes	118,944	70,334	93,672	121,892	116,555	127,896	128,087	131,149	141,782	146,652
Total food supply	tonnes	528,886	400,725	484,789	593,656	624,041	615,873	555,545	573,391	574,585	572,588
Food (per capita per year)	kg	59.5	43.6	48.7	59.8	62.6	61.6	55.5	57.2	57.2	56.9
Calories (per capita per day)	number	75.6	63.9	71.7	88.7	95.2	92.7	84.4	88.6	89.0	88.3
Proteins (per capita per day)	grams	12.8	10.7	12.5	15.2	16.2	15.8	14.2	15.0	14.9	15.0
Fats (per capita per day)	grams	2.3	2.0	2.0	2.5	2.8	2.7	2.5	2.6	2.7	2.6
Freshwater and diadromous											
Production	tonnes	270	473	1,363	1,586	1,317	1,305	1,352	1,285	1,327	1,040
Non-food uses	tonnes	0	13	12	68	81	88	89	86	82	68
Imports	tonnes	0	14	161	3,856	7,280	6,984	8,932	8,672	11,635	12,437
Exports	tonnes	0	1	133	936	1,138	1,241	685	645	1,012	1,119
Total food supply	tonnes	270	473	1,379	4,438	7,378	7,131	9,510	9,226	11,868	12,290
Food (per capita per year)	kg	0.0	0.1	0.1	0.4	0.7	0.7	1.0	0.9	1.2	1.2
Calories (per capita per day)	number	0.1	0.1	0.3	0.8	1.3	1.3	1.7	1.6	2.1	2.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	245,399	154,873	127,487	88,762	68,504	72,308	67,745	69,639	71,216	80,091
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	125,187	105,859	222,268	338,108	353,392	364,704	306,660	317,681	307,985	304,451
Exports	tonnes	1,000	947	15,853	31,935	23,961	32,138	34,074	39,210	39,154	37,084
Total food supply	tonnes	369,586	259,785	333,905	394,935	397,935	404,874	340,331	348,111	340,047	347,458
Food (per capita per year)	kg	41.6	28.3	33.6	39.8	39.9	40.5	34.0	34.7	33.8	34.5
Calories (per capita per day)	number	37.3	30.1	37.4	44.9	45.1	45.3	38.1	39.8	38.5	39.4
Proteins (per capita per day)	grams	7.2	5.8	7.4	8.7	8.8	8.8	7.3	7.6	7.4	7.6
Fats (per capita per day)	grams	0.7	0.6	0.6	0.9	0.9	0.9	0.8	0.8	0.8	0.8

(continued)

174 PORTUGAL		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	8,885	9,191	9,953	9,935	9,974	9,996	10,016	10,033	10,049	10,062
Pelagic											
Production	tonnes	205,143	160,028	155,743	131,992	131,739	115,190	103,439	105,106	111,234	109,650
Non-food uses	tonnes	0	19,233	23,038	27,240	16,100	18,800	14,300	11,700	12,050	20,000
Imports	tonnes	2,110	16,167	33,214	57,492	70,185	76,821	75,946	74,544	86,089	88,422
Exports	tonnes	110,114	64,688	61,303	62,777	66,409	64,388	64,798	59,038	62,920	69,732
Total food supply	tonnes	97,583	92,274	104,616	99,467	119,415	108,823	100,287	108,913	122,352	108,341
Food (per capita per year)	kg	11.0	10.0	10.5	10.0	12.0	10.9	10.0	10.9	12.2	10.8
Calories (per capita per day)	number	26.6	24.6	26.3	27.4	32.8	30.8	28.1	30.8	33.1	30.3
Proteins (per capita per day)	grams	3.9	3.5	3.6	3.5	4.3	4.0	3.7	4.0	4.4	3.9
Fats (per capita per day)	grams	1.1	1.1	1.2	1.3	1.6	1.5	1.4	1.5	1.6	1.5
Marine fish other											
Production	tonnes	56,430	33,629	14,690	12,392	11,177	5,369	2,610	1,724	822	1,487
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	600	3,621	8,101	26,941	28,030	30,322	34,403	31,480	30,073	30,955
Exports	tonnes	0	1,245	8,260	9,353	8,834	12,899	12,057	13,299	15,179	15,819
Total food supply	tonnes	57,030	35,116	15,420	29,980	30,373	22,792	24,955	19,905	15,716	16,623
Food (per capita per year)	kg	6.4	3.8	1.6	3.0	3.1	2.3	2.5	2.0	1.6	1.7
Calories (per capita per day)	number	10.9	6.6	2.6	5.1	5.1	3.8	4.0	3.2	2.6	2.8
Proteins (per capita per day)	grams	1.6	1.0	0.4	0.8	0.8	0.6	0.6	0.5	0.4	0.5
Fats (per capita per day)	grams	0.5	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	840	522	2,328	2,682	3,274	4,797	3,797	4,332	2,287	4,202
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	94	3,497	4,135	15,932	17,766	18,744	16,621	19,919	20,735	21,217
Exports	tonnes	40	986	1,907	3,602	4,548	7,251	7,429	6,058	5,053	5,402
Total food supply	tonnes	894	3,033	4,556	15,011	16,492	16,290	12,989	18,193	17,969	20,017
Food (per capita per year)	kg	0.1	0.3	0.5	1.5	1.7	1.6	1.3	1.8	1.8	2.0
Calories (per capita per day)	number	0.1	0.7	1.0	3.1	3.3	3.3	2.6	3.4	3.5	3.9
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.6	0.7	0.7	0.5	0.7	0.7	0.8
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

174 PORTUGAL		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	8,885	9,191	9,953	9,935	9,974	9,996	10,016	10,033	10,049	10,062
Molluscs, excl. Cephalopods											
Production	tonnes	5,750	2,766	8,034	11,824	7,935	6,409	7,195	7,426	10,950	11,678
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	362	649	1,479	12,948	16,456	15,251	22,352	25,083	25,482	23,757
Exports	tonnes	5,100	1,471	4,099	7,093	3,834	2,011	1,968	3,614	6,488	9,177
Total food supply	tonnes	1,012	1,944	5,415	17,679	20,557	19,649	27,579	28,895	29,944	26,258
Food (per capita per year)	kg	0.1	0.2	0.5	1.8	2.1	2.0	2.8	2.9	3.0	2.6
Calories (per capita per day)	number	0.1	0.2	0.4	1.2	1.4	1.2	1.9	1.8	1.8	1.5
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	5,170	7,079	10,882	13,737	11,414	11,545	12,292	11,947	13,296	12,604
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	30	2,016	10,470	23,858	27,556	31,817	33,773	36,658	34,478	36,311
Exports	tonnes	2,690	996	2,115	6,038	7,684	7,802	6,982	9,214	11,915	8,235
Total food supply	tonnes	2,510	8,099	19,237	31,557	31,286	35,560	39,083	39,391	35,859	40,680
Food (per capita per year)	kg	0.3	0.9	1.9	3.2	3.1	3.6	3.9	3.9	3.6	4.0
Calories (per capita per day)	number	0.5	1.6	3.8	6.2	6.2	7.0	7.9	7.9	7.2	8.0
Proteins (per capita per day)	grams	0.1	0.3	0.8	1.3	1.2	1.4	1.6	1.6	1.4	1.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	15	1	26
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	265	747	753	919	903	813	889	979
Exports	tonnes	0	0	3	159	147	166	94	70	60	85
Total food supply	tonnes	0	0	262	588	606	753	809	758	830	920
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

185 RUSSIAN FEDERATION		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –								FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1992–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000				147,546	146,848	146,270	145,612	144,877	144,082	143,246
Total food fish balance											
Production	tonnes				4,483,829	4,517,954	4,209,772	4,047,659	3,718,404	3,333,635	3,389,932
(of which aquaculture)	tonnes				71,616	63,195	68,615	74,124	89,945	101,340	108,684
Non-food uses	tonnes				913,291	646,590	601,245	506,477	400,005	186,020	348,652
Imports	tonnes				469,931	620,457	513,737	552,682	686,172	688,030	815,155
Exports	tonnes				1,322,738	1,321,864	1,247,361	1,482,433	1,439,190	1,395,082	1,374,894
Total food supply	tonnes				2,717,727	3,227,074	2,860,568	2,625,766	2,565,400	2,440,563	2,481,542
Food (per capita per year)	kg				18.4	22.0	19.6	18.0	17.7	16.9	17.3
Calories (per capita per day)	number				38.6	45.3	40.2	38.3	39.1	36.5	36.7
Proteins (per capita per day)	grams				5.8	6.7	5.9	5.6	5.5	5.2	5.3
Fats (per capita per day)	grams				1.5	1.9	1.6	1.6	1.7	1.6	1.6
Freshwater and diadromous											
Production	tonnes				487,082	548,316	571,078	548,311	491,861	470,603	511,865
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				6,176	14,816	6,713	13,407	22,794	43,663	53,634
Exports	tonnes				30,702	49,838	31,619	78,016	59,150	47,423	34,966
Total food supply	tonnes				462,554	513,273	546,122	483,752	455,525	466,844	530,533
Food (per capita per year)	kg				3.1	3.5	3.7	3.3	3.1	3.2	3.7
Calories (per capita per day)	number				6.0	6.6	7.1	6.3	6.0	6.1	7.0
Proteins (per capita per day)	grams				0.9	1.0	1.1	1.0	0.9	1.0	1.1
Fats (per capita per day)	grams				0.2	0.2	0.3	0.2	0.2	0.2	0.3
Demersal											
Production	tonnes				2,825,959	2,725,406	2,411,897	2,189,756	2,156,626	1,830,663	2,092,550
Non-food uses	tonnes				669,586	480,000	450,000	389,800	300,100	108,400	266,400
Imports	tonnes				67,972	86,276	72,098	62,749	92,869	87,765	118,474
Exports	tonnes				1,056,938	1,031,584	921,772	1,036,310	1,083,466	1,006,829	1,077,938
Total food supply	tonnes				1,167,406	1,357,235	1,097,938	840,680	865,929	803,200	866,686
Food (per capita per year)	kg				7.9	9.2	7.5	5.8	6.0	5.6	6.1
Calories (per capita per day)	number				13.9	16.0	12.9	10.3	11.7	10.1	11.0
Proteins (per capita per day)	grams				2.3	2.5	2.0	1.6	1.7	1.5	1.6
Fats (per capita per day)	grams				0.5	0.6	0.5	0.4	0.5	0.4	0.5

(continued)

185 RUSSIAN FEDERATION		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1992–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000				147,546	146,848	146,270	145,612	144,877	144,082	143,246
Pelagic											
Production	tonnes				968,966	1,079,479	1,045,611	1,013,835	882,545	858,082	651,375
Non-food uses	tonnes				232,783	165,000	150,000	115,000	98,000	75,000	80,000
Imports	tonnes				385,900	507,716	421,023	461,925	544,093	517,725	572,995
Exports	tonnes				171,429	182,786	231,534	281,326	221,149	248,054	200,195
Total food supply	tonnes				950,654	1,239,409	1,085,100	1,079,434	1,107,490	1,052,752	944,175
Food (per capita per year)	kg				6.4	8.4	7.4	7.4	7.6	7.3	6.6
Calories (per capita per day)	number				17.1	21.4	18.7	19.1	19.9	18.9	17.3
Proteins (per capita per day)	grams				2.3	2.9	2.6	2.6	2.6	2.5	2.3
Fats (per capita per day)	grams				0.8	1.0	0.9	0.9	0.9	0.9	0.8
Marine fish other											
Production	tonnes				23,956	11,966	9,846	99,577	46,129	19,717	1,742
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				0	0	0	0	0	0	0
Exports	tonnes				0	0	0	0	0	0	0
Total food supply	tonnes				23,956	11,966	9,846	99,577	46,129	19,717	1,742
Food (per capita per year)	kg				0.2	0.1	0.1	0.7	0.3	0.1	0.0
Calories (per capita per day)	number				0.3	0.1	0.1	1.2	0.6	0.2	0.0
Proteins (per capita per day)	grams				0.0	0.0	0.0	0.2	0.1	0.0	0.0
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes				83,312	72,270	85,081	95,950	70,832	57,941	56,787
Non-food uses	tonnes				8,685	0	0	0	0	0	0
Imports	tonnes				5,457	8,825	4,824	8,602	14,075	19,570	31,171
Exports	tonnes				43,736	37,523	40,921	60,832	58,787	53,058	47,422
Total food supply	tonnes				36,348	43,572	48,984	43,719	26,120	24,453	40,536
Food (per capita per year)	kg				0.2	0.3	0.3	0.3	0.2	0.2	0.3
Calories (per capita per day)	number				0.4	0.6	0.5	0.6	0.4	0.4	0.6
Proteins (per capita per day)	grams				0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

185 RUSSIAN FEDERATION		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –								FAO–FIES
Groups of Species	Unit	1961–1970 (average)	1971–1980 (average)	1981–1990 (average)	1992–2000 (average)	1998	1999	2000	2001	2002	2003
Population	'000				147,546	146,848	146,270	145,612	144,877	144,082	143,246
Molluscs, excl. Cephalopods											
Production	tonnes				19,342	26,400	28,882	24,868	21,510	15,458	11,697
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				4,277	2,713	8,520	5,767	9,939	14,241	32,213
Exports	tonnes				12,389	15,410	15,207	13,434	9,771	9,886	6,480
Total food supply	tonnes				11,229	13,704	22,195	17,202	21,677	19,812	37,429
Food (per capita per year)	kg				0.1	0.1	0.2	0.1	0.2	0.1	0.3
Calories (per capita per day)	number				0.0	0.0	0.1	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes				72,975	52,527	56,132	73,685	46,996	78,551	61,664
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				149	112	560	232	2,401	5,066	6,669
Exports	tonnes				7,544	4,723	6,308	12,515	6,867	29,832	7,892
Total food supply	tonnes				65,580	47,916	50,384	61,402	42,530	53,785	60,441
Food (per capita per year)	kg				0.4	0.3	0.3	0.4	0.3	0.4	0.4
Calories (per capita per day)	number				0.9	0.6	0.7	0.8	0.6	0.7	0.8
Proteins (per capita per day)	grams				0.2	0.1	0.1	0.2	0.1	0.1	0.2
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes				2,237	1,590	1,245	1,677	1,905	2,620	2,252
Non-food uses	tonnes				2,237	1,590	1,245	1,677	1,905	2,620	2,252
Imports	tonnes				0	0	0	0	0	0	0
Exports	tonnes				0	0	0	0	0	0	0
Total food supply	tonnes				0	0	0	0	0	0	0
Food (per capita per year)	kg				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: for years before 1992 see USSR. Variation in stocks not shown.

202 SOUTH AFRICA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	20,161	26,151	33,364	41,107	42,956	43,513	44,000	44,416	44,759	45,026
Total food fish balance											
Production	tonnes	1,396,867	1,148,458	910,299	563,822	564,749	592,076	647,477	754,274	770,790	827,750
(of which aquaculture)	tonnes	0	8	992	4,147	5,072	4,143	3,951	4,177	4,505	4,896
Non-food uses	tonnes	1,149,480	825,991	587,530	159,062	171,500	178,000	225,200	280,900	300,900	381,300
Imports	tonnes	7,777	21,705	64,423	54,974	62,333	35,780	40,188	48,809	47,091	59,767
Exports	tonnes	114,543	94,686	68,822	148,588	160,056	155,409	179,449	194,145	189,376	178,442
Total food supply	tonnes	140,621	249,261	312,122	317,396	295,776	294,447	283,141	324,470	328,321	330,641
Food (per capita per year)	kg	7.0	9.5	9.4	7.7	6.9	6.8	6.4	7.3	7.3	7.3
Calories (per capita per day)	number	17.6	21.9	18.3	15.6	13.1	13.3	12.9	14.8	14.5	14.6
Proteins (per capita per day)	grams	2.8	3.3	2.7	2.3	2.0	2.0	2.0	2.3	2.2	2.2
Fats (per capita per day)	grams	0.6	0.8	0.7	0.6	0.5	0.5	0.5	0.6	0.6	0.6
Freshwater and diadromous											
Production	tonnes	205	1,150	1,382	2,245	2,720	2,172	2,633	2,419	2,647	3,143
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	846	868	930	1,227	937	1,363	1,424	1,589	1,419	2,739
Exports	tonnes	0	0	10	732	1,428	594	904	373	765	1,121
Total food supply	tonnes	1,051	2,018	2,303	2,741	2,229	2,941	3,152	3,635	3,301	4,761
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Demersal											
Production	tonnes	126,740	165,630	210,217	179,692	199,611	176,091	168,523	182,225	187,729	173,719
Non-food uses	tonnes	31,250	26,200	17,620	3,950	0	0	0	0	0	0
Imports	tonnes	910	1,596	5,461	8,075	7,536	3,942	5,724	6,114	6,400	12,280
Exports	tonnes	25,854	35,225	52,748	96,950	98,165	95,022	111,764	120,621	113,869	112,644
Total food supply	tonnes	70,546	105,573	139,059	93,116	108,983	85,011	62,483	67,718	80,259	73,355
Food (per capita per year)	kg	3.5	4.0	4.2	2.3	2.5	2.0	1.4	1.5	1.8	1.6
Calories (per capita per day)	number	8.3	6.5	4.7	2.5	2.6	1.9	1.5	1.6	1.9	1.7
Proteins (per capita per day)	grams	1.5	1.3	0.9	0.5	0.5	0.4	0.3	0.3	0.4	0.3
Fats (per capita per day)	grams	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

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202 SOUTH AFRICA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	20,161	26,151	33,364	41,107	42,956	43,513	44,000	44,416	44,759	45,026
Pelagic											
Production	tonnes	1,226,302	957,170	683,068	366,168	347,799	396,911	463,657	555,267	561,372	628,077
Non-food uses	tonnes	1,108,710	797,720	569,900	155,105	171,500	178,000	225,200	280,900	300,900	381,300
Imports	tonnes	5,141	14,408	47,896	34,034	40,236	16,454	14,464	20,430	19,562	20,574
Exports	tonnes	77,789	52,729	8,150	39,644	49,301	45,322	54,475	61,030	61,390	47,393
Total food supply	tonnes	44,945	121,132	152,913	205,453	167,485	190,043	198,571	230,199	219,361	222,823
Food (per capita per year)	kg	2.2	4.6	4.6	5.0	3.9	4.4	4.5	5.2	4.9	5.0
Calories (per capita per day)	number	7.3	14.1	12.8	12.5	9.9	10.8	10.8	12.4	11.8	11.9
Proteins (per capita per day)	grams	1.0	1.8	1.7	1.8	1.4	1.5	1.6	1.8	1.7	1.7
Fats (per capita per day)	grams	0.3	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
Marine fish other											
Production	tonnes	25,240	12,353	2,414	3,119	1,167	3,711	1,503	4,590	4,628	9,182
Non-food uses	tonnes	9,520	2,060	0	0	0	0	0	0	0	0
Imports	tonnes	0	4	271	392	586	1,011	1,118	740	542	1,123
Exports	tonnes	0	40	163	858	573	447	529	933	295	279
Total food supply	tonnes	15,720	10,257	2,522	2,653	1,180	4,275	2,092	4,397	4,875	10,026
Food (per capita per year)	kg	0.8	0.4	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2
Calories (per capita per day)	number	1.3	0.7	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.4
Proteins (per capita per day)	grams	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	15,720	9,725	7,390	3,063	3,009	2,678	2,410	3,177	3,697	2,929
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	560	4,430	8,310	3,815	3,523	3,152	4,867	5,915	6,552	6,805
Exports	tonnes	10,340	6,365	6,677	3,111	4,177	2,853	2,800	3,552	3,505	3,137
Total food supply	tonnes	5,940	7,790	9,024	3,767	2,355	2,977	4,477	5,539	6,745	6,597
Food (per capita per year)	kg	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Calories (per capita per day)	number	0.4	0.4	0.3	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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202 SOUTH AFRICA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	20,161	26,151	33,364	41,107	42,956	43,513	44,000	44,416	44,759	45,026
Molluscs, excl. Cephalopods											
Production	tonnes	2,460	1,102	1,598	3,365	3,671	3,213	2,590	3,047	3,173	2,918
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	320	400	1,135	3,731	6,626	5,492	6,796	5,679	5,216	8,574
Exports	tonnes	560	326	284	694	741	900	807	1,071	1,049	945
Total food supply	tonnes	2,220	1,176	2,449	6,402	9,556	7,805	8,579	7,655	7,341	10,547
Food (per capita per year)	kg	0.1	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Calories (per capita per day)	number	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	200	1,316	4,219	6,164	6,772	7,300	6,161	3,549	7,544	7,782
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	421	3,697	2,886	4,366	5,796	8,343	7,399	7,674
Exports	tonnes	0	0	788	6,600	5,672	10,271	8,169	6,565	8,504	12,924
Total food supply	tonnes	200	1,316	3,852	3,261	3,986	1,395	3,788	5,327	6,439	2,532
Food (per capita per year)	kg	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	11	12	7	0	0	0	0	0	0
Non-food uses	tonnes	0	11	10	7	0	0	0	0	0	0
Imports	tonnes	0	0	0	2	2	0	0	0	0	0
Exports	tonnes	0	0	2	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	2	2	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: since 1990 trade excludes estimates of Namibian exports. Variation in stocks not shown.

203 SPAIN		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	32,239	35,829	38,567	40,055	40,440	40,606	40,752	40,875	40,977	41,060
Total food fish balance											
Production	tonnes	1,237,920	1,523,484	1,464,035	1,368,722	1,558,348	1,494,140	1,357,847	1,405,687	1,215,754	1,209,605
(of which aquaculture)	tonnes	69,990	184,871	242,150	234,133	315,477	321,145	312,171	312,647	322,714	313,288
Non-food uses	tonnes	203,933	292,395	474,805	389,517	397,311	309,106	191,265	247,601	157,659	208,999
Imports	tonnes	63,494	237,719	636,522	1,328,458	1,547,048	1,490,433	1,558,449	1,779,192	1,732,104	1,881,812
Exports	tonnes	176,565	281,524	322,982	643,763	809,743	890,341	963,418	1,098,995	992,663	1,049,087
Total food supply	tonnes	920,915	1,186,283	1,303,767	1,663,178	1,900,188	1,799,280	1,760,766	1,843,282	1,797,536	1,833,330
Food (per capita per year)	kg	28.6	33.1	33.8	41.5	47.0	44.3	43.2	45.1	43.9	44.7
Calories (per capita per day)	number	44.7	51.5	52.7	77.0	86.0	82.7	82.3	83.8	86.8	90.1
Proteins (per capita per day)	grams	7.5	8.5	8.8	12.1	13.5	12.8	12.7	13.1	13.2	13.8
Fats (per capita per day)	grams	1.3	1.5	1.5	2.5	2.7	2.7	2.7	2.6	2.9	3.0
Freshwater and diadromous											
Production	tonnes	12,100	18,441	25,242	32,305	37,701	37,558	40,507	42,545	41,363	40,375
Non-food uses	tonnes	0	14	38	295	374	318	230	325	292	723
Imports	tonnes	240	641	6,770	36,502	37,373	35,506	47,105	62,303	65,633	79,674
Exports	tonnes	0	316	822	6,363	8,645	10,594	11,858	15,462	16,854	17,740
Total food supply	tonnes	12,340	18,753	31,153	62,148	65,901	62,306	75,678	89,061	89,850	101,587
Food (per capita per year)	kg	0.4	0.5	0.8	1.6	1.6	1.5	1.9	2.2	2.2	2.5
Calories (per capita per day)	number	0.7	1.0	1.5	2.8	3.0	2.8	3.3	3.9	4.0	4.4
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.4	0.5	0.4	0.5	0.6	0.6	0.7
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Demersal											
Production	tonnes	583,706	493,781	392,635	304,444	351,279	364,746	356,819	418,049	299,910	341,256
Non-food uses	tonnes	50,993	46,447	54,871	102,864	114,000	100,000	131,700	194,500	129,400	155,400
Imports	tonnes	43,033	92,579	194,692	458,191	537,605	483,313	498,976	568,069	534,559	597,996
Exports	tonnes	105,256	66,896	42,264	127,463	158,749	168,850	183,349	165,015	189,047	224,665
Total food supply	tonnes	470,491	473,017	490,192	532,308	616,135	579,209	540,746	626,604	516,022	559,188
Food (per capita per year)	kg	14.6	13.2	12.7	13.3	15.2	14.3	13.3	15.3	12.6	13.6
Calories (per capita per day)	number	18.6	16.3	15.5	16.7	19.9	18.4	16.9	19.2	17.4	18.6
Proteins (per capita per day)	grams	3.7	3.3	3.1	3.3	3.9	3.6	3.3	3.7	3.3	3.5
Fats (per capita per day)	grams	0.3	0.3	0.2	0.3	0.4	0.3	0.3	0.4	0.3	0.4

(continued)

203 SPAIN		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	32,239	35,829	38,567	40,055	40,440	40,606	40,752	40,875	40,977	41,060
Pelagic											
Production	tonnes	367,331	474,255	569,582	600,963	615,462	608,269	531,596	520,493	498,382	490,093
Non-food uses	tonnes	129,940	183,303	367,540	231,560	232,800	158,400	19,000	2,600	21,000	46,500
Imports	tonnes	13,562	45,995	122,277	248,106	319,905	321,774	302,345	360,610	364,906	444,649
Exports	tonnes	51,785	111,432	140,446	274,423	380,580	414,331	462,787	564,937	443,321	469,848
Total food supply	tonnes	199,168	225,514	183,872	342,364	341,987	353,312	351,154	318,566	398,967	418,395
Food (per capita per year)	kg	6.2	6.3	4.8	8.5	8.5	8.7	8.6	7.8	9.7	10.2
Calories (per capita per day)	number	15.7	17.2	14.8	27.0	27.8	28.8	28.9	26.5	32.3	33.7
Proteins (per capita per day)	grams	2.1	2.2	1.8	3.2	3.2	3.3	3.3	3.1	3.7	3.9
Fats (per capita per day)	grams	0.7	0.8	0.8	1.4	1.5	1.6	1.6	1.4	1.7	1.8
Marine fish other											
Production	tonnes	91,412	154,593	100,154	78,347	92,010	51,303	45,580	30,410	33,085	21,116
Non-food uses	tonnes	3,000	20,000	26,337	12,500	0	0	0	0	0	0
Imports	tonnes	0	10,503	65,709	118,089	126,219	126,975	133,748	142,188	150,921	153,774
Exports	tonnes	0	10,924	24,830	46,971	46,637	57,460	62,446	63,703	70,163	88,075
Total food supply	tonnes	88,412	133,171	115,694	136,965	153,593	138,818	116,881	108,894	113,842	86,814
Food (per capita per year)	kg	2.7	3.7	3.0	3.4	3.8	3.4	2.9	2.7	2.8	2.1
Calories (per capita per day)	number	4.6	6.3	5.5	8.7	10.0	9.5	8.6	8.0	8.1	6.5
Proteins (per capita per day)	grams	0.7	0.9	0.8	1.2	1.4	1.3	1.2	1.1	1.1	0.9
Fats (per capita per day)	grams	0.2	0.3	0.2	0.4	0.4	0.4	0.3	0.3	0.3	0.3
Crustaceans											
Production	tonnes	22,403	41,064	28,700	33,259	48,312	36,013	31,037	37,045	25,182	22,028
Non-food uses	tonnes	0	231	31	0	0	0	0	0	0	0
Imports	tonnes	59	14,823	62,639	165,573	181,506	171,635	202,283	220,079	218,875	189,796
Exports	tonnes	7	1,512	2,767	15,454	18,475	21,286	26,030	32,247	43,745	31,053
Total food supply	tonnes	22,455	54,144	88,541	183,378	211,343	186,362	207,290	224,877	200,313	180,771
Food (per capita per year)	kg	0.7	1.5	2.3	4.6	5.2	4.6	5.1	5.5	4.9	4.4
Calories (per capita per day)	number	1.0	2.3	3.7	7.6	8.7	7.7	8.6	9.3	8.3	9.9
Proteins (per capita per day)	grams	0.2	0.5	0.7	1.5	1.8	1.6	1.7	1.9	1.7	2.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

203 SPAIN		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	32,239	35,829	38,567	40,055	40,440	40,606	40,752	40,875	40,977	41,060
Molluscs, excl. Cephalopods											
Production	tonnes	103,962	211,776	235,961	214,616	302,707	294,606	276,033	268,364	276,216	260,528
Non-food uses	tonnes	20,000	42,400	25,247	4,800	0	0	0	0	0	0
Imports	tonnes	5,870	42,009	98,422	106,152	110,888	103,624	107,080	115,859	112,625	112,481
Exports	tonnes	13,320	28,731	52,664	67,914	75,737	82,359	84,420	84,720	85,618	75,119
Total food supply	tonnes	76,513	182,654	256,472	248,054	337,858	315,870	298,692	299,503	303,223	297,889
Food (per capita per year)	kg	2.4	5.1	6.7	6.2	8.4	7.8	7.3	7.3	7.4	7.3
Calories (per capita per day)	number	1.2	3.0	4.7	5.3	6.7	6.1	6.1	6.6	6.4	6.3
Proteins (per capita per day)	grams	0.2	0.5	0.7	0.8	1.0	0.9	0.9	1.0	1.0	0.9
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cephalopods											
Production	tonnes	57,005	129,574	111,758	104,474	110,303	100,494	75,957	88,471	40,973	34,179
Non-food uses	tonnes	0	0	0	34,000	50,000	50,000	40,000	50,000	0	0
Imports	tonnes	729	31,169	85,086	187,901	225,528	237,045	252,928	291,277	257,444	274,514
Exports	tonnes	6,199	61,714	59,024	100,742	112,499	124,173	118,647	154,048	123,212	121,133
Total food supply	tonnes	51,536	99,029	137,819	157,632	173,332	163,366	170,238	175,700	175,205	187,560
Food (per capita per year)	kg	1.6	2.8	3.6	3.9	4.3	4.0	4.2	4.3	4.3	4.6
Calories (per capita per day)	number	3.0	5.3	7.1	8.8	10.0	9.5	9.9	10.3	10.3	10.7
Proteins (per capita per day)	grams	0.6	1.1	1.4	1.6	1.7	1.6	1.7	1.7	1.7	1.8
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Aquatic animals, others											
Production	tonnes	0	0	3	314	574	1,151	318	310	643	30
Non-food uses	tonnes	0	0	742	3,498	137	388	335	176	6,967	6,376
Imports	tonnes	0	0	926	7,944	8,024	10,561	13,985	18,807	27,141	28,927
Exports	tonnes	0	0	164	4,432	8,421	11,287	13,880	18,863	20,703	21,455
Total food supply	tonnes	0	0	24	329	41	37	88	78	114	1,126
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

38 SRI LANKA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	11,133	13,571	15,761	17,848	18,277	18,437	18,595	18,752	18,910	19,065
Total food fish balance											
Production	tonnes	95,000	130,601	192,946	242,310	273,350	284,385	300,646	287,890	301,942	289,266
(of which aquaculture)	tonnes	0	234	4,024	7,066	10,020	8,305	11,360	8,250	8,312	10,156
Non-food uses	tonnes	50	591	409	35	24	15	21	18	23	29
Imports	tonnes	109,114	37,975	52,154	101,966	126,989	117,758	139,365	132,976	129,222	128,309
Exports	tonnes	530	2,538	4,059	8,940	12,661	11,322	20,711	17,489	16,064	18,350
Total food supply	tonnes	203,534	165,345	240,819	335,270	388,291	390,806	419,056	403,582	415,077	399,196
Food (per capita per year)	kg	18.3	12.2	15.3	18.8	21.2	21.2	22.5	21.5	22.0	20.9
Calories (per capita per day)	number	32.0	25.0	32.8	41.4	48.0	47.8	51.3	48.0	49.0	47.0
Proteins (per capita per day)	grams	5.1	3.9	5.1	6.5	7.4	7.4	7.9	7.4	7.6	7.3
Fats (per capita per day)	grams	1.1	0.9	1.2	1.5	1.8	1.8	1.9	1.8	1.8	1.7
Freshwater and diadromous											
Production	tonnes	6,610	12,463	34,314	25,810	33,400	35,935	41,090	33,000	27,170	28,540
Non-food uses	tonnes	0	0	1	35	24	15	21	18	23	29
Imports	tonnes	0	0	15	264	402	168	678	377	337	1,693
Exports	tonnes	0	50	138	1,027	1,120	1,075	1,774	1,065	1,066	879
Total food supply	tonnes	6,610	12,413	34,190	25,013	32,659	35,013	39,973	32,295	26,418	29,325
Food (per capita per year)	kg	0.6	0.9	2.2	1.4	1.8	1.9	2.2	1.7	1.4	1.5
Calories (per capita per day)	number	1.1	1.8	4.1	2.6	3.3	3.6	4.0	3.2	2.6	2.9
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.4	0.5	0.6	0.6	0.5	0.4	0.5
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Demersal											
Production	tonnes	22,310	28,560	29,090	36,886	37,710	39,800	38,800	38,600	41,660	41,270
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	56	534	228	342	284	890	294	300	972
Exports	tonnes	0	76	178	1,994	2,613	3,201	8,000	5,262	5,188	5,529
Total food supply	tonnes	22,310	28,540	29,485	35,120	35,439	36,883	31,690	33,632	36,772	36,713
Food (per capita per year)	kg	2.0	2.1	1.9	2.0	1.9	2.0	1.7	1.8	1.9	1.9
Calories (per capita per day)	number	2.5	2.5	2.6	2.6	2.5	2.6	2.2	2.3	2.6	2.5
Proteins (per capita per day)	grams	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

38 SRI LANKA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	11,133	13,571	15,761	17,848	18,277	18,437	18,595	18,752	18,910	19,065
Pelagic											
Production	tonnes	60,250	81,773	99,964	138,622	169,253	185,099	188,696	162,420	176,343	182,580
Non-food uses	tonnes	50	591	408	0	0	0	0	0	0	0
Imports	tonnes	108,144	37,877	51,507	100,830	125,663	116,519	137,068	131,683	128,159	125,254
Exports	tonnes	470	541	104	1,503	1,623	2,225	3,823	4,717	2,819	2,637
Total food supply	tonnes	167,874	118,517	150,959	237,927	293,293	299,394	321,719	289,607	301,684	305,197
Food (per capita per year)	kg	15.1	8.7	9.6	13.3	16.1	16.2	17.3	15.4	16.0	16.0
Calories (per capita per day)	number	27.5	20.0	23.4	32.7	39.6	39.9	42.6	38.0	39.3	39.3
Proteins (per capita per day)	grams	4.3	3.0	3.5	5.0	6.0	6.1	6.4	5.7	5.9	5.9
Fats (per capita per day)	grams	1.0	0.8	0.9	1.2	1.5	1.5	1.6	1.5	1.5	1.5
Marine fish other											
Production	tonnes	2,030	1,853	22,631	33,153	25,044	16,106	24,390	43,860	43,977	16,380
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	2	3	0	10	0	0	0	0
Exports	tonnes	0	0	11	5	6	16	0	0	49	148
Total food supply	tonnes	2,030	1,853	22,622	33,150	25,038	16,100	24,390	43,860	43,928	16,232
Food (per capita per year)	kg	0.2	0.1	1.4	1.9	1.4	0.9	1.3	2.3	2.3	0.9
Calories (per capita per day)	number	0.3	0.2	2.5	3.3	2.4	1.5	2.3	4.1	4.1	1.5
Proteins (per capita per day)	grams	0.1	0.0	0.4	0.5	0.4	0.3	0.4	0.7	0.7	0.2
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	3,160	5,266	6,647	7,403	7,400	6,900	7,200	9,570	12,172	19,796
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	970	42	92	505	549	694	594	527	394	342
Exports	tonnes	60	1,835	3,452	4,247	7,020	4,686	7,007	6,327	6,732	8,858
Total food supply	tonnes	4,070	3,371	3,435	3,652	1,547	2,907	787	3,770	5,835	11,280
Food (per capita per year)	kg	0.4	0.2	0.2	0.2	0.1	0.2	0.0	0.2	0.3	0.6
Calories (per capita per day)	number	0.5	0.4	0.3	0.3	0.2	0.2	0.1	0.3	0.4	0.8
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

38 SRI LANKA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	11,133	13,571	15,761	17,848	18,277	18,437	18,595	18,752	18,910	19,065
Molluscs, excl. Cephalopods											
Production	tonnes	640	651	107	3	0	10	15	30	60	110
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	5	44	19	26	50	45	4	15
Exports	tonnes	0	0	2	14	38	0	6	1	2	27
Total food supply	tonnes	640	651	109	33	1	36	59	74	62	98
Food (per capita per year)	kg	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	121	273	300	365	310	290	380	420
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	92	13	57	85	50	28	34
Exports	tonnes	0	0	102	5	4	6	4	5	29	105
Total food supply	tonnes	0	0	19	360	309	416	391	335	379	349
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	36	72	161	243	170	145	120	180	170
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	36	72	147	238	113	97	112	180	168
Total food supply	tonnes	0	0	0	14	5	57	48	8	0	2
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

216 THAILAND		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	31,771	41,818	50,941	58,088	59,695	60,306	60,925	61,555	62,193	62,833
Total food fish balance											
Production	tonnes	772,469	1,771,219	2,421,130	3,463,863	3,524,961	3,646,079	3,735,550	3,547,992	3,463,912	3,590,452
(of which aquaculture)	tonnes	52,895	93,447	161,931	537,347	594,607	693,771	738,156	714,291	621,501	772,970
Non-food uses	tonnes	236,880	799,491	972,837	995,560	833,021	840,714	850,805	808,307	781,025	793,012
Imports	tonnes	16,368	41,913	221,856	698,916	696,232	816,214	714,444	898,061	994,727	1,094,600
Exports	tonnes	18,465	118,124	585,696	1,399,194	1,510,650	1,671,539	1,609,639	1,689,182	1,654,326	1,935,728
Total food supply	tonnes	533,492	895,352	1,083,780	1,768,859	1,877,722	1,950,039	1,989,550	1,948,564	2,023,288	1,956,313
Food (per capita per year)	kg	16.8	21.4	21.3	30.5	31.5	32.3	32.7	31.7	32.5	31.1
Calories (per capita per day)	number	31.6	39.3	39.3	57.3	59.0	60.9	57.7	57.9	60.9	57.7
Proteins (per capita per day)	grams	4.9	6.2	6.1	9.2	9.5	9.7	9.3	9.3	9.8	9.3
Fats (per capita per day)	grams	1.1	1.3	1.4	1.9	1.9	2.0	1.9	1.9	2.1	2.0
Freshwater and diadromous											
Production	tonnes	81,809	135,085	173,742	383,086	429,528	455,469	469,675	473,332	481,709	488,851
Non-food uses	tonnes	1,020	1,382	630	31	21	14	5	7	25	12
Imports	tonnes	0	148	1,749	6,446	5,597	8,863	15,579	20,115	31,644	29,398
Exports	tonnes	0	328	3,097	10,151	11,358	14,689	14,468	18,140	33,494	46,779
Total food supply	tonnes	80,789	133,522	171,764	379,349	423,746	449,629	470,781	475,299	479,834	471,458
Food (per capita per year)	kg	2.5	3.2	3.4	6.5	7.1	7.5	7.7	7.7	7.7	7.5
Calories (per capita per day)	number	6.9	7.7	7.1	12.2	13.4	14.0	14.5	14.5	14.4	14.1
Proteins (per capita per day)	grams	0.9	1.1	1.1	1.9	2.1	2.2	2.3	2.3	2.3	2.2
Fats (per capita per day)	grams	0.3	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5
Demersal											
Production	tonnes	17,120	113,157	114,116	319,737	389,639	393,727	394,947	425,122	487,123	437,543
Non-food uses	tonnes	70	0	8	0	0	0	0	0	0	0
Imports	tonnes	0	253	5,496	22,586	14,911	17,569	29,238	36,059	29,273	31,996
Exports	tonnes	0	1,372	32,843	94,781	81,943	112,406	121,855	136,147	136,271	130,820
Total food supply	tonnes	17,050	112,038	86,761	247,542	322,606	298,890	302,330	325,034	380,126	338,719
Food (per capita per year)	kg	0.5	2.7	1.7	4.3	5.4	5.0	5.0	5.3	6.1	5.4
Calories (per capita per day)	number	1.1	3.6	2.3	4.9	6.3	5.8	5.7	6.1	7.0	6.2
Proteins (per capita per day)	grams	0.2	0.7	0.4	0.9	1.2	1.1	1.1	1.2	1.4	1.2
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

216 THAILAND		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	31,771	41,818	50,941	58,088	59,695	60,306	60,925	61,555	62,193	62,833
Pelagic											
Production	tonnes	84,080	297,052	549,037	862,229	887,405	880,255	850,632	813,435	844,014	861,515
Non-food uses	tonnes	180	38,000	17	0	0	0	0	0	0	0
Imports	tonnes	3,204	4,254	177,482	576,425	607,282	704,110	570,958	698,555	820,479	916,951
Exports	tonnes	11,630	47,497	326,270	795,313	860,293	910,877	848,041	908,276	944,506	1,117,913
Total food supply	tonnes	75,473	215,757	399,448	644,174	634,394	673,488	573,549	603,714	719,987	660,554
Food (per capita per year)	kg	2.4	5.2	7.8	11.1	10.6	11.2	9.4	9.8	11.6	10.5
Calories (per capita per day)	number	5.9	13.7	19.9	27.7	26.9	28.3	23.6	24.5	28.7	26.2
Proteins (per capita per day)	grams	0.9	2.0	2.9	4.1	4.0	4.2	3.5	3.6	4.3	3.9
Fats (per capita per day)	grams	0.2	0.6	0.8	1.1	1.1	1.1	0.9	1.0	1.2	1.1
Marine fish other											
Production	tonnes	398,510	852,381	1,023,121	1,091,334	976,877	990,923	994,727	984,459	937,420	926,551
Non-food uses	tonnes	190,450	724,336	959,379	980,763	821,260	820,700	830,800	788,300	764,000	775,000
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	208,060	128,045	63,742	110,572	155,617	170,223	163,927	196,159	173,420	151,551
Food (per capita per year)	kg	6.5	3.1	1.3	1.9	2.6	2.8	2.7	3.2	2.8	2.4
Calories (per capita per day)	number	12.8	6.1	2.2	3.3	4.6	5.0	4.7	5.6	4.9	4.2
Proteins (per capita per day)	grams	2.0	1.0	0.4	0.5	0.7	0.8	0.8	0.9	0.8	0.7
Fats (per capita per day)	grams	0.4	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Crustaceans											
Production	tonnes	59,380	141,387	208,034	416,106	412,140	426,613	465,909	432,240	316,022	477,160
Non-food uses	tonnes	3,290	1,033	82	0	0	0	0	0	0	0
Imports	tonnes	7,750	8,431	12,616	25,413	24,235	26,755	37,622	43,804	47,579	51,845
Exports	tonnes	5,610	32,912	109,179	345,955	398,229	414,636	436,727	445,860	337,236	431,104
Total food supply	tonnes	58,230	115,873	111,307	95,563	38,146	38,731	66,804	30,183	26,365	97,901
Food (per capita per year)	kg	1.8	2.8	2.2	1.6	0.6	0.6	1.1	0.5	0.4	1.6
Calories (per capita per day)	number	2.8	4.0	3.3	2.7	1.2	1.1	1.8	0.7	0.7	2.6
Proteins (per capita per day)	grams	0.5	0.7	0.6	0.5	0.2	0.2	0.3	0.1	0.1	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

216 THAILAND		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	31,771	41,818	50,941	58,088	59,695	60,306	60,925	61,555	62,193	62,833
Molluscs, excl. Cephalopods											
Production	tonnes	127,080	128,819	176,103	160,512	175,000	238,756	240,964	201,162	179,530	198,206
Non-food uses	tonnes	41,690	33,606	12,722	14,766	11,740	20,000	20,000	20,000	17,000	18,000
Imports	tonnes	2,383	28,227	21,287	34,297	18,155	19,492	21,270	33,513	22,685	22,135
Exports	tonnes	451	900	30,108	44,910	56,350	79,463	64,382	63,015	62,267	59,916
Total food supply	tonnes	87,322	122,539	154,561	135,132	125,065	158,785	177,852	151,660	122,948	142,425
Food (per capita per year)	kg	2.7	2.9	3.0	2.3	2.1	2.6	2.9	2.5	2.0	2.3
Calories (per capita per day)	number	1.8	1.6	1.7	1.2	1.2	1.4	1.2	1.1	0.8	0.9
Proteins (per capita per day)	grams	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	3,410	70,580	124,445	164,561	188,156	174,382	177,455	165,390	184,830	175,385
Non-food uses	tonnes	180	1,134	0	0	0	0	0	0	0	0
Imports	tonnes	3,030	544	3,203	33,431	25,694	39,097	38,856	63,923	41,537	40,099
Exports	tonnes	773	30,766	74,156	82,336	91,704	102,439	103,166	102,958	118,278	125,973
Total food supply	tonnes	5,487	39,111	53,684	115,657	122,146	111,040	113,145	126,355	108,089	89,511
Food (per capita per year)	kg	0.2	0.9	1.1	2.0	2.1	1.8	1.9	2.1	1.7	1.4
Calories (per capita per day)	number	0.4	2.3	2.6	4.7	4.7	4.6	4.6	5.0	4.3	3.5
Proteins (per capita per day)	grams	0.1	0.4	0.5	0.9	0.9	0.9	0.9	1.0	0.8	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	1,080	32,760	52,533	66,299	66,216	85,954	141,241	52,852	33,264	25,241
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	55	23	319	359	329	921	2,093	1,530	2,176
Exports	tonnes	0	4,347	10,044	25,748	10,772	37,031	21,000	14,785	22,274	23,223
Total food supply	tonnes	1,080	28,467	42,513	40,870	56,003	49,252	121,162	40,160	12,520	4,194
Food (per capita per year)	kg	0.0	0.7	0.8	0.7	0.9	0.8	2.0	0.7	0.2	0.1
Calories (per capita per day)	number	0.0	0.3	0.2	0.6	0.8	0.7	1.6	0.5	0.2	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

223 TURKEY		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	32,474	41,554	52,424	63,558	66,221	67,254	68,281	69,303	70,318	71,325
Total food fish balance											
Production	tonnes	131,047	207,839	540,572	547,264	543,900	636,824	582,379	594,977	627,847	587,715
(of which aquaculture)	tonnes	216	856	3,079	34,435	56,700	63,000	79,031	67,244	61,165	79,943
Non-food uses	tonnes	3,320	29,088	140,764	70,385	34,876	157,237	73,362	71,185	157,323	71,318
Imports	tonnes	0	0	2,841	34,068	36,763	40,531	47,653	14,086	23,357	51,832
Exports	tonnes	9,119	6,506	26,236	42,919	53,046	52,380	63,382	40,953	49,493	57,830
Total food supply	tonnes	118,579	172,246	376,202	468,160	492,741	467,737	493,288	496,924	444,388	510,399
Food (per capita per year)	kg	3.7	4.1	7.2	7.4	7.4	7.0	7.2	7.2	6.3	7.2
Calories (per capita per day)	number	7.4	8.5	15.3	14.3	14.4	13.6	14.0	14.4	12.9	14.4
Proteins (per capita per day)	grams	1.1	1.3	2.3	2.2	2.3	2.1	2.1	2.2	2.0	2.2
Fats (per capita per day)	grams	0.3	0.3	0.6	0.5	0.5	0.5	0.5	0.6	0.5	0.6
Freshwater and diadromous											
Production	tonnes	8,533	14,107	27,209	49,596	65,200	65,058	67,605	60,416	57,892	65,599
Non-food uses	tonnes	0	0	0	63	52	65	53	47	93	118
Imports	tonnes	0	0	22	546	670	593	1,257	707	1,256	910
Exports	tonnes	960	822	809	2,437	3,675	5,518	440	6,734	6,779	5,387
Total food supply	tonnes	7,543	13,284	26,422	47,642	62,143	60,068	68,369	54,342	52,275	61,004
Food (per capita per year)	kg	0.2	0.3	0.5	0.8	0.9	0.9	1.0	0.8	0.7	0.9
Calories (per capita per day)	number	0.4	0.6	0.9	1.4	1.8	1.7	1.9	1.5	1.4	1.6
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	20,642	30,255	63,303	113,151	136,780	128,352	135,734	116,493	86,169	91,083
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	49	2,356	4,269	2,447	6,399	2,414	1,355	3,174
Exports	tonnes	0	0	1,207	2,304	2,157	5,811	5,411	7,315	9,029	8,585
Total food supply	tonnes	20,642	30,255	62,145	113,203	138,892	124,988	136,723	111,592	78,496	85,672
Food (per capita per year)	kg	0.6	0.7	1.2	1.8	2.1	1.9	2.0	1.6	1.1	1.2
Calories (per capita per day)	number	0.7	1.0	1.6	2.1	2.4	2.1	2.3	1.9	1.3	1.4
Proteins (per capita per day)	grams	0.1	0.2	0.3	0.4	0.5	0.4	0.5	0.4	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0

(continued)

223 TURKEY		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	32,474	41,554	52,424	63,558	66,221	67,254	68,281	69,303	70,318	71,325
Pelagic											
Production	tonnes	97,835	158,766	422,262	350,426	316,389	425,550	349,896	394,245	448,127	371,931
Non-food uses	tonnes	3,320	29,088	140,764	70,323	34,824	157,172	73,309	71,138	157,230	71,200
Imports	tonnes	0	0	2,585	29,083	29,701	36,570	37,721	10,070	18,783	45,242
Exports	tonnes	7,710	2,661	8,538	22,178	29,371	29,898	38,580	11,779	11,489	16,125
Total food supply	tonnes	86,805	127,017	275,544	287,008	281,895	275,050	275,728	321,398	298,192	329,848
Food (per capita per year)	kg	2.7	3.1	5.3	4.5	4.3	4.1	4.0	4.6	4.2	4.6
Calories (per capita per day)	number	6.1	6.9	12.4	10.6	10.0	9.6	9.6	10.9	10.0	10.9
Proteins (per capita per day)	grams	0.9	1.0	1.8	1.5	1.5	1.4	1.4	1.6	1.5	1.6
Fats (per capita per day)	grams	0.3	0.3	0.5	0.4	0.4	0.4	0.4	0.5	0.4	0.5
Marine fish other											
Production	tonnes	1,948	756	1,088	1,542	1,361	625	5,295	480	1,630	6,508
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	1,948	756	1,088	1,542	1,361	625	5,295	480	1,630	6,508
Food (per capita per year)	kg	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
Calories (per capita per day)	number	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	1,256	3,100	9,906	4,064	4,713	3,487	5,241	4,935	6,137	8,392
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	40	204	466	256	146	14	89	380
Exports	tonnes	286	3,023	7,710	3,741	4,237	3,514	5,019	4,325	5,582	7,270
Total food supply	tonnes	970	77	2,025	659	942	228	368	625	644	1,501
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

223 TURKEY		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	32,474	41,554	52,424	63,558	66,221	67,254	68,281	69,303	70,318	71,325
Molluscs, excl. Cephalopods											
Production	tonnes	270	567	12,276	25,313	14,907	11,024	16,001	13,440	23,753	37,419
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	87	1,221	522	78	791	140	340	257
Exports	tonnes	0	0	7,615	11,549	12,946	6,993	13,524	10,167	15,817	19,544
Total food supply	tonnes	270	567	4,749	14,986	2,482	4,109	3,267	3,413	8,276	18,132
Food (per capita per year)	kg	0.0	0.0	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.3
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	494	283	3,465	1,778	2,700	1,407	1,630	2,095	2,741	1,985
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	58	657	1,137	588	1,340	741	1,533	1,870
Exports	tonnes	163	0	355	706	661	646	409	635	797	919
Total food supply	tonnes	331	283	3,168	1,730	3,176	1,349	2,561	2,201	3,477	2,936
Food (per capita per year)	kg	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Calories (per capita per day)	number	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	70	6	1,063	1,393	1,850	1,321	977	2,873	1,398	4,798
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	3	4	0	0	0	0	0	0
Total food supply	tonnes	70	6	1,060	1,390	1,850	1,321	977	2,873	1,398	4,798
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

230 UKRAINE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1992–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000				51,060	50,510	50,097	49,688	49,290	48,902	48,523
Total food fish balance											
Production	tonnes				423,677	490,528	442,527	422,800	391,951	296,418	247,965
(of which aquaculture)	tonnes				40,878	28,332	33,816	30,969	31,037	30,819	25,616
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				196,810	312,315	229,439	311,120	429,736	406,099	394,254
Exports	tonnes				112,445	116,415	127,463	99,311	74,836	52,410	42,331
Total food supply	tonnes				508,041	686,429	543,504	635,609	746,850	650,107	599,888
Food (per capita per year)	kg				10.0	13.6	10.9	12.8	15.2	13.3	12.4
Calories (per capita per day)	number				20.8	29.3	22.4	26.7	31.0	27.0	25.0
Proteins (per capita per day)	grams				3.1	4.3	3.3	3.9	4.6	4.0	3.7
Fats (per capita per day)	grams				0.8	1.2	0.9	1.1	1.3	1.1	1.0
Freshwater and diadromous											
Production	tonnes				55,375	36,731	47,815	43,479	54,639	48,464	49,279
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				28	1	0	1	3,028	4,085	5,872
Exports	tonnes				14	30	0	0	1	0	34
Total food supply	tonnes				55,389	36,702	47,815	43,480	57,666	52,549	55,117
Food (per capita per year)	kg				1.1	0.7	1.0	0.9	1.2	1.1	1.1
Calories (per capita per day)	number				2.0	1.4	1.8	1.7	2.2	2.0	2.1
Proteins (per capita per day)	grams				0.3	0.2	0.3	0.3	0.4	0.3	0.3
Fats (per capita per day)	grams				0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes				33,443	41,277	46,283	46,888	15,783	13,513	43,046
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				0	0	0	0	5,598	8,029	20,766
Exports	tonnes				0	0	0	0	0	49	8,754
Total food supply	tonnes				33,443	41,277	46,283	46,888	21,381	21,493	55,058
Food (per capita per year)	kg				0.7	0.8	0.9	0.9	0.4	0.4	1.1
Calories (per capita per day)	number				0.8	0.9	1.1	1.1	0.5	0.5	1.3
Proteins (per capita per day)	grams				0.2	0.2	0.2	0.2	0.1	0.1	0.3
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

230 UKRAINE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –								FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1992–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000				51,060	50,510	50,097	49,688	49,290	48,902	48,523
Pelagic											
Production	tonnes				285,716	376,776	279,661	268,395	174,650	123,194	112,857
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				194,444	311,230	228,416	309,092	417,437	389,479	362,415
Exports	tonnes				108,713	111,133	121,995	98,536	67,952	50,603	31,643
Total food supply	tonnes				371,447	576,874	385,083	479,951	524,135	462,070	443,629
Food (per capita per year)	kg				7.3	11.4	7.7	9.7	10.6	9.5	9.1
Calories (per capita per day)	number				16.5	25.9	17.3	21.7	23.3	20.7	20.1
Proteins (per capita per day)	grams				2.4	3.7	2.5	3.1	3.3	2.9	2.8
Fats (per capita per day)	grams				0.7	1.1	0.8	1.0	1.0	0.9	0.9
Marine fish other											
Production	tonnes				24,419	25,368	59,791	60,133	123,267	67,793	13,999
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				0	0	0	0	2,279	1,731	1,891
Exports	tonnes				0	0	0	0	0	1,048	258
Total food supply	tonnes				24,419	25,368	59,791	60,133	125,546	68,476	15,631
Food (per capita per year)	kg				0.5	0.5	1.2	1.2	2.6	1.4	0.3
Calories (per capita per day)	number				0.8	0.9	2.1	2.1	4.5	2.5	0.6
Proteins (per capita per day)	grams				0.1	0.1	0.3	0.3	0.7	0.4	0.1
Fats (per capita per day)	grams				0.0	0.0	0.1	0.1	0.2	0.1	0.0
Crustaceans											
Production	tonnes				17,192	4,602	6,720	1	14,430	32,030	18,139
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				2,338	1,084	1,023	2,027	657	1,311	2,443
Exports	tonnes				3,719	5,252	5,468	775	6,883	684	1,559
Total food supply	tonnes				15,811	434	2,275	1,253	8,204	32,658	19,023
Food (per capita per year)	kg				0.3	0.0	0.1	0.0	0.2	0.7	0.4
Calories (per capita per day)	number				0.4	0.0	0.1	0.0	0.2	0.9	0.5
Proteins (per capita per day)	grams				0.1	0.0	0.0	0.0	0.0	0.2	0.1
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

230 UKRAINE		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1992–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000				51,060	50,510	50,097	49,688	49,290	48,902	48,523
Molluscs, excl. Cephalopods											
Production	tonnes				751	453	792	1,032	556	185	250
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				0	0	0	0	272	828	595
Exports	tonnes				0	0	0	0	0	27	83
Total food supply	tonnes				751	453	792	1,032	828	987	762
Food (per capita per year)	kg				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes				6,780	5,321	1,465	2,872	8,623	11,230	10,379
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				0	0	0	0	466	635	273
Exports	tonnes				0	0	0	0	0	0	0
Total food supply	tonnes				6,780	5,321	1,465	2,872	9,089	11,865	10,652
Food (per capita per year)	kg				0.1	0.1	0.0	0.1	0.2	0.2	0.2
Calories (per capita per day)	number				0.2	0.2	0.1	0.1	0.3	0.4	0.4
Proteins (per capita per day)	grams				0.0	0.0	0.0	0.0	0.1	0.1	0.1
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes				0	0	0	0	3	9	16
Non-food uses	tonnes				0	0	0	0	0	0	0
Imports	tonnes				0	0	0	0	0	0	0
Exports	tonnes				0	0	0	0	0	0	0
Total food supply	tonnes				0	0	0	0	3	9	16
Food (per capita per year)	kg				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams				0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: for years before 1992 see USSR. Variation in stocks not shown.

229 UNITED KINGDOM		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	53,738	55,554	56,314	58,019	58,513	58,712	58,907	59,099	59,287	59,470
Total food fish balance											
Production	tonnes	1,000,974	1,015,882	888,234	964,541	1,067,167	1,001,978	907,587	919,087	876,111	824,517
(of which aquaculture)	tonnes	195	993	25,477	105,192	137,617	155,049	152,875	171,003	179,616	182,521
Non-food uses	tonnes	83,970	129,250	87,717	25,969	1,580	10,238	1,628	1,871	1,805	1,984
Imports	tonnes	330,667	387,181	674,926	867,657	939,019	948,287	988,104	1,118,277	1,083,462	1,109,612
Exports	tonnes	99,707	288,619	437,879	691,760	835,475	764,786	697,868	750,809	732,028	807,379
Total food supply	tonnes	1,146,565	982,894	1,031,878	1,123,485	1,156,929	1,188,393	1,195,315	1,225,535	1,221,672	1,188,663
Food (per capita per year)	kg	21.3	17.7	18.3	19.4	19.8	20.2	20.3	20.7	20.6	20.0
Calories (per capita per day)	number	30.3	25.2	27.1	31.9	31.9	34.3	33.6	35.1	35.6	35.0
Proteins (per capita per day)	grams	5.3	4.4	4.4	5.0	5.1	5.4	5.3	5.4	5.4	5.3
Fats (per capita per day)	grams	0.8	0.7	0.9	1.1	1.1	1.2	1.2	1.3	1.3	1.3
Freshwater and diadromous											
Production	tonnes	3,121	3,624	26,277	100,383	133,278	149,616	148,006	154,933	163,565	164,824
Non-food uses	tonnes	0	0	345	1,446	1,531	1,608	1,545	1,709	1,802	1,979
Imports	tonnes	62,625	39,532	48,750	72,582	67,446	80,761	89,947	105,166	80,858	72,008
Exports	tonnes	108	3,120	11,257	47,798	66,516	87,050	70,452	75,733	72,496	98,105
Total food supply	tonnes	65,638	40,036	63,425	123,721	132,678	141,719	165,956	167,272	173,201	149,056
Food (per capita per year)	kg	1.2	0.7	1.1	2.1	2.3	2.4	2.8	2.8	2.9	2.5
Calories (per capita per day)	number	3.3	1.9	2.8	4.8	4.9	5.2	6.1	6.1	6.3	5.6
Proteins (per capita per day)	grams	0.4	0.2	0.4	0.7	0.7	0.8	0.9	0.9	0.9	0.8
Fats (per capita per day)	grams	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2
Demersal											
Production	tonnes	795,257	626,660	447,178	371,789	452,868	397,197	300,896	278,305	248,233	203,279
Non-food uses	tonnes	27,900	46,565	41,004	5,980	0	8,500	0	0	0	0
Imports	tonnes	149,360	210,728	354,968	390,577	413,424	400,438	424,454	477,754	438,862	474,145
Exports	tonnes	53,178	87,056	91,200	183,560	261,205	210,876	161,469	174,011	168,325	203,962
Total food supply	tonnes	863,539	703,767	660,566	582,201	595,085	592,012	563,881	537,603	518,770	517,906
Food (per capita per year)	kg	16.1	12.7	11.7	10.0	10.2	10.1	9.6	9.1	8.8	8.7
Calories (per capita per day)	number	18.2	13.8	12.6	12.2	12.3	12.6	11.2	10.8	10.5	10.7
Proteins (per capita per day)	grams	3.6	2.7	2.4	2.3	2.3	2.4	2.2	2.1	2.0	2.0
Fats (per capita per day)	grams	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2

(continued)

229 UNITED KINGDOM		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	53,738	55,554	56,314	58,019	58,513	58,712	58,907	59,099	59,287	59,470
Pelagic											
Production	tonnes	155,030	308,019	319,032	349,312	332,417	312,894	306,135	315,761	300,882	292,704
Non-food uses	tonnes	56,070	82,686	46,348	18,500	0	0	0	0	0	0
Imports	tonnes	82,622	72,370	136,607	185,063	204,863	211,510	196,626	239,440	266,679	246,857
Exports	tonnes	40,931	166,669	266,849	332,827	369,102	320,953	308,371	334,183	325,055	306,654
Total food supply	tonnes	139,252	128,734	146,142	182,749	166,177	203,451	193,391	221,018	235,361	240,052
Food (per capita per year)	kg	2.6	2.3	2.6	3.2	2.8	3.5	3.3	3.7	4.0	4.0
Calories (per capita per day)	number	7.6	7.8	9.0	11.3	10.4	12.5	12.0	13.6	14.4	14.6
Proteins (per capita per day)	grams	1.1	1.1	1.1	1.4	1.2	1.5	1.4	1.6	1.7	1.7
Fats (per capita per day)	grams	0.3	0.3	0.4	0.6	0.5	0.7	0.6	0.7	0.8	0.8
Marine fish other											
Production	tonnes	5,797	3,284	1,961	3,813	3,796	2,550	924	996	616	493
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	424	2,055	4,721	6,032	8,097	9,413	10,724	9,617	10,258
Exports	tonnes	0	70	469	1,278	1,490	987	538	710	333	346
Total food supply	tonnes	5,797	3,638	3,547	7,256	8,338	9,660	9,799	11,010	9,900	10,405
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Calories (per capita per day)	number	0.2	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.6	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	16,670	27,486	42,649	57,167	64,674	64,357	59,407	62,491	60,773	59,031
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	35,669	57,027	115,199	189,122	215,527	213,433	235,631	251,234	252,317	270,269
Exports	tonnes	2,290	13,004	49,197	80,315	87,858	97,037	96,870	97,674	101,686	105,422
Total food supply	tonnes	50,049	71,509	108,651	165,974	192,343	180,753	198,168	216,052	211,404	223,878
Food (per capita per year)	kg	0.9	1.3	1.9	2.9	3.3	3.1	3.4	3.7	3.6	3.8
Calories (per capita per day)	number	0.9	1.3	1.9	2.5	3.0	2.7	2.9	3.1	3.1	3.2
Proteins (per capita per day)	grams	0.2	0.3	0.4	0.5	0.6	0.5	0.6	0.6	0.6	0.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

229 UNITED KINGDOM		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	53,738	55,554	56,314	58,019	58,513	58,712	58,907	59,099	59,287	59,470
Molluscs, excl. Cephalopods											
Production	tonnes	24,590	45,878	46,722	74,453	70,564	67,703	81,688	97,804	92,787	92,109
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	390	6,747	15,761	21,093	25,801	27,764	26,793	26,916	28,513	28,583
Exports	tonnes	3,170	18,209	17,156	37,876	40,097	39,627	46,620	56,990	49,477	74,429
Total food supply	tonnes	21,810	34,416	45,328	57,670	56,268	55,840	61,861	67,730	71,823	46,263
Food (per capita per year)	kg	0.4	0.6	0.8	1.0	1.0	1.0	1.1	1.2	1.2	0.8
Calories (per capita per day)	number	0.2	0.3	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	510	930	4,414	7,505	9,570	7,661	10,526	8,773	8,951	11,887
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	355	1,488	3,778	5,098	5,119	4,704	6,405	5,899	6,826
Exports	tonnes	30	491	1,705	7,580	8,952	7,921	13,008	10,342	13,643	17,615
Total food supply	tonnes	480	794	4,198	3,702	5,716	4,859	2,222	4,836	1,207	1,098
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.2	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	118	0	0	5	24	304	190
Non-food uses	tonnes	0	0	21	43	49	130	83	162	3	5
Imports	tonnes	0	0	99	721	827	1,165	537	638	717	667
Exports	tonnes	0	0	46	525	254	335	541	1,166	1,012	846
Total food supply	tonnes	0	0	22	213	324	100	38	14	6	6
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: data for England and Wales, Scotland, Northern Ireland, Isle of Man and Channel Islands have been combined. Variation in stocks not shown.

231 UNITED STATES OF AMERICA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	200,366	221,454	244,684	271,537	278,948	281,975	285,003	288,025	291,038	294,043
Total food fish balance											
Production	tonnes	2,593,541	3,124,673	5,119,619	5,497,196	5,154,103	5,228,325	5,173,683	5,423,590	5,434,651	5,483,285
(of which aquaculture)	tonnes	124,977	171,941	320,788	421,015	445,123	478,679	456,045	479,254	497,346	544,329
Non-food uses	tonnes	895,415	1,163,403	1,268,897	1,053,537	939,403	1,161,130	996,876	1,003,073	1,025,678	984,461
Imports	tonnes	1,039,679	1,611,608	2,174,291	2,595,935	2,887,912	3,093,732	3,201,836	3,351,355	3,663,258	4,021,557
Exports	tonnes	78,670	236,270	1,353,899	1,206,141	1,031,287	1,181,313	1,275,492	1,609,884	1,509,860	1,510,355
Total food supply	tonnes	2,659,014	3,336,603	4,670,763	5,831,553	5,979,325	5,980,615	6,169,152	6,172,987	6,576,372	7,010,026
Food (per capita per year)	kg	13.3	15.1	19.1	21.5	21.4	21.2	21.7	21.4	22.6	23.8
Calories (per capita per day)	number	20.3	22.2	25.6	29.7	30.1	30.9	30.7	29.2	30.9	32.6
Proteins (per capita per day)	grams	3.1	3.4	4.0	4.9	4.9	5.0	5.0	4.8	5.1	5.4
Fats (per capita per day)	grams	0.7	0.8	0.8	0.9	0.9	1.0	1.0	0.9	0.9	1.0
Freshwater and diadromous											
Production	tonnes	272,404	288,254	535,277	673,602	637,573	741,061	653,833	695,925	628,763	692,433
Non-food uses	tonnes	15,350	19,396	25,500	43,500	50,000	80,000	70,000	75,000	64,000	65,000
Imports	tonnes	39,780	45,194	55,821	197,550	283,474	331,644	387,275	496,725	581,076	645,520
Exports	tonnes	21,316	63,094	188,410	204,405	141,501	196,065	182,239	198,818	178,948	201,152
Total food supply	tonnes	275,521	250,958	377,189	623,247	729,545	796,640	788,869	918,832	966,891	1,071,801
Food (per capita per year)	kg	1.4	1.1	1.5	2.3	2.6	2.8	2.8	3.2	3.3	3.7
Calories (per capita per day)	number	3.8	2.7	3.3	4.2	4.4	5.0	4.8	5.4	5.7	6.2
Proteins (per capita per day)	grams	0.5	0.4	0.5	0.6	0.7	0.8	0.7	0.8	0.9	1.0
Fats (per capita per day)	grams	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Demersal											
Production	tonnes	344,729	307,980	1,622,203	2,237,802	2,204,545	1,964,882	2,095,631	2,276,455	2,310,320	2,375,992
Non-food uses	tonnes	16,200	7,846	18,000	64,400	74,000	68,000	77,000	82,000	71,000	72,000
Imports	tonnes	369,619	683,485	884,119	947,276	952,808	996,164	1,011,209	915,630	1,006,554	1,009,137
Exports	tonnes	7,386	76,293	973,222	604,941	586,877	615,749	659,367	929,740	882,408	892,582
Total food supply	tonnes	690,762	907,329	1,515,100	2,515,736	2,496,476	2,277,297	2,370,473	2,180,345	2,363,468	2,420,547
Food (per capita per year)	kg	3.4	4.1	6.2	9.3	9.0	8.1	8.3	7.6	8.1	8.2
Calories (per capita per day)	number	3.8	4.3	6.1	9.7	9.3	8.4	8.8	8.0	8.6	8.6
Proteins (per capita per day)	grams	0.7	0.9	1.2	1.9	1.8	1.6	1.7	1.6	1.7	1.7
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2

(continued)

231 UNITED STATES OF AMERICA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	200,366	221,454	244,684	271,537	278,948	281,975	285,003	288,025	291,038	294,043
Pelagic											
Production	tonnes	1,066,601	1,424,485	1,582,307	1,310,151	1,219,892	1,350,670	1,191,664	1,228,719	1,206,627	1,103,345
Non-food uses	tonnes	855,650	1,115,891	1,189,055	902,102	782,438	969,326	813,289	809,208	842,321	746,160
Imports	tonnes	334,774	473,459	501,360	439,318	482,074	463,458	397,293	408,887	377,205	460,459
Exports	tonnes	8,012	8,930	75,921	126,606	108,196	116,449	143,848	175,295	165,325	179,707
Total food supply	tonnes	537,713	773,123	818,691	720,760	751,332	738,353	681,821	639,103	590,187	637,937
Food (per capita per year)	kg	2.7	3.5	3.3	2.7	2.7	2.6	2.4	2.2	2.0	2.2
Calories (per capita per day)	number	7.8	9.8	9.4	8.5	8.7	9.1	8.7	7.3	7.6	8.0
Proteins (per capita per day)	grams	0.9	1.2	1.1	1.0	1.0	1.0	1.0	0.8	0.9	0.9
Fats (per capita per day)	grams	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
Marine fish other											
Production	tonnes	97,212	69,511	51,589	33,189	15,216	13,682	15,208	13,227	10,387	17,357
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1,572	15,029	47,520	51,054	68,266	68,093	55,913	62,244	73,285
Exports	tonnes	0	3,512	16,969	25,410	18,000	20,513	23,595	28,826	29,747	25,700
Total food supply	tonnes	97,212	67,571	49,649	55,300	48,270	61,435	59,706	40,314	42,884	64,942
Food (per capita per year)	kg	0.5	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2
Calories (per capita per day)	number	0.9	0.6	0.4	0.6	0.5	0.7	0.7	0.4	0.5	0.7
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	263,762	372,391	391,336	426,703	445,535	416,300	338,346	329,612	374,604	386,027
Non-food uses	tonnes	240	584	0	0	0	0	0	0	0	0
Imports	tonnes	193,470	230,676	386,159	661,830	762,237	871,187	922,384	1,082,532	1,186,919	1,337,454
Exports	tonnes	15,694	63,788	70,455	130,338	96,613	110,917	101,567	99,001	110,283	111,194
Total food supply	tonnes	441,158	538,856	707,041	958,195	1,111,160	1,176,571	1,159,163	1,313,143	1,451,240	1,612,287
Food (per capita per year)	kg	2.2	2.4	2.9	3.5	4.0	4.2	4.1	4.6	5.0	5.5
Calories (per capita per day)	number	2.9	3.4	4.2	5.1	5.7	5.9	5.6	6.2	6.7	7.3
Proteins (per capita per day)	grams	0.6	0.7	0.9	1.0	1.1	1.2	1.1	1.2	1.3	1.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

231 UNITED STATES OF AMERICA		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	200,366	221,454	244,684	271,537	278,948	281,975	285,003	288,025	291,038	294,043
Molluscs, excl. Cephalopods											
Production	tonnes	538,041	643,046	883,696	698,199	566,489	602,322	714,508	758,431	793,189	830,324
Non-food uses	tonnes	1,420	7,683	19,500	20,500	10,000	20,000	18,000	22,000	17,000	17,000
Imports	tonnes	100,336	176,231	327,205	257,602	300,652	298,409	349,531	326,131	379,402	411,339
Exports	tonnes	21,015	15,943	10,539	52,729	55,353	58,687	58,459	61,778	60,134	66,808
Total food supply	tonnes	615,942	795,651	1,180,863	882,572	801,788	822,044	987,580	1,000,784	1,095,457	1,157,855
Food (per capita per year)	kg	3.1	3.6	4.8	3.3	2.9	2.9	3.5	3.5	3.8	3.9
Calories (per capita per day)	number	1.2	1.4	1.9	1.3	1.1	1.2	1.4	1.4	1.5	1.6
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	9,517	14,289	36,603	90,648	45,240	117,124	143,808	105,125	93,307	58,561
Non-food uses	tonnes	3,580	6,403	3,131	2,909	6,585	5,226	895	953	16,006	66,190
Imports	tonnes	0	0	4,524	41,799	52,032	61,215	63,003	62,886	67,756	82,329
Exports	tonnes	5,247	4,710	16,449	52,012	18,129	55,972	100,445	111,753	78,966	30,257
Total food supply	tonnes	706	3,008	21,197	75,627	40,558	108,142	121,471	80,305	66,091	44,444
Food (per capita per year)	kg	0.0	0.0	0.1	0.3	0.2	0.4	0.4	0.3	0.2	0.2
Calories (per capita per day)	number	0.0	0.0	0.2	0.5	0.3	0.7	0.8	0.5	0.4	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	1,275	4,717	16,607	26,901	19,613	22,284	20,685	16,096	17,454	19,246
Non-food uses	tonnes	2,975	5,600	13,710	20,125	16,380	18,578	17,692	13,912	15,351	18,111
Imports	tonnes	1,700	990	73	3,041	3,581	3,389	3,048	2,651	2,102	2,034
Exports	tonnes	0	0	1,935	9,700	6,618	6,962	5,972	4,674	4,050	2,955
Total food supply	tonnes	0	107	1,035	116	196	133	69	161	155	214
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: trade data include those of Puerto Rico. Variation in stocks not shown.

236 VENEZUELA, BOLIV REP OF		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	9,265	13,022	17,429	22,129	23,323	23,800	24,277	24,752	25,226	25,699
Total food fish balance											
Production	tonnes	111,846	159,933	268,302	429,715	513,164	410,669	370,245	428,270	531,708	540,161
(of which aquaculture)	tonnes	4	155	559	6,587	9,670	10,860	13,410	16,622	17,860	15,712
Non-food uses	tonnes	8,520	18,477	26,626	16,759	3,395	179	182	8	6	2
Imports	tonnes	4,729	10,552	9,428	21,956	37,805	37,574	49,763	77,898	49,559	17,442
Exports	tonnes	6,290	9,655	30,838	49,458	60,361	46,587	45,323	66,168	55,153	70,335
Total food supply	tonnes	101,765	142,354	220,267	385,454	487,179	401,527	374,504	439,992	526,108	487,266
Food (per capita per year)	kg	11.0	10.9	12.6	17.4	20.9	16.9	15.4	17.8	20.9	19.0
Calories (per capita per day)	number	23.3	21.3	25.6	34.8	42.1	33.6	28.4	32.3	39.9	34.8
Proteins (per capita per day)	grams	3.3	3.1	3.6	5.1	6.3	5.0	4.2	4.8	6.0	5.3
Fats (per capita per day)	grams	1.0	0.9	1.1	1.4	1.7	1.3	1.1	1.3	1.6	1.3
Freshwater and diadromous											
Production	tonnes	7,044	8,796	20,959	38,317	50,505	40,079	28,639	30,426	46,636	50,543
Non-food uses	tonnes	0	25	15	5	5	4	12	8	6	2
Imports	tonnes	0	191	150	501	681	530	1,117	1,744	1,682	582
Exports	tonnes	0	0	8	2,054	503	820	1,161	260	52	49
Total food supply	tonnes	7,044	8,963	21,086	36,760	50,694	39,785	28,583	31,902	48,260	51,074
Food (per capita per year)	kg	0.8	0.7	1.2	1.7	2.2	1.7	1.2	1.3	1.9	2.0
Calories (per capita per day)	number	1.4	1.3	2.2	3.2	4.2	3.3	2.4	2.5	3.7	3.8
Proteins (per capita per day)	grams	0.2	0.2	0.4	0.5	0.7	0.5	0.4	0.4	0.6	0.6
Fats (per capita per day)	grams	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	28,110	47,371	55,394	75,989	74,345	52,217	64,957	69,367	60,382	83,870
Non-food uses	tonnes	2,500	2,360	0	0	0	0	0	0	0	0
Imports	tonnes	2,395	3,381	2,128	4,340	4,647	11,442	11,494	18,922	10,960	5,728
Exports	tonnes	181	657	7,905	8,729	10,277	3,588	1,401	1,489	1,051	3,128
Total food supply	tonnes	27,825	47,735	49,617	71,600	68,715	60,071	75,050	86,800	70,291	86,470
Food (per capita per year)	kg	3.0	3.7	2.8	3.2	3.0	2.5	3.1	3.5	2.8	3.4
Calories (per capita per day)	number	4.5	4.9	4.0	5.1	4.9	3.9	4.2	4.9	3.7	4.3
Proteins (per capita per day)	grams	0.9	1.0	0.8	0.9	0.9	0.7	0.8	0.9	0.7	0.8
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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236 VENEZUELA, BOLIV REP OF		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	9,265	13,022	17,429	22,129	23,323	23,800	24,277	24,752	25,226	25,699
Pelagic											
Production	tonnes	58,262	71,023	136,992	230,781	309,323	251,356	194,385	231,073	316,228	292,294
Non-food uses	tonnes	6,000	16,090	26,610	16,753	3,390	175	170	0	0	0
Imports	tonnes	1,550	5,248	6,056	8,986	23,770	14,008	20,372	25,545	14,977	6,164
Exports	tonnes	2,270	4,747	17,241	25,871	37,561	25,577	22,378	49,372	39,724	49,370
Total food supply	tonnes	51,543	55,433	99,197	197,144	292,142	239,612	192,209	207,246	291,481	249,088
Food (per capita per year)	kg	5.6	4.3	5.7	8.9	12.5	10.1	7.9	8.4	11.6	9.7
Calories (per capita per day)	number	15.2	12.8	16.0	22.6	29.5	24.4	19.2	20.2	27.6	23.2
Proteins (per capita per day)	grams	1.8	1.5	2.0	3.0	4.1	3.4	2.6	2.7	3.9	3.2
Fats (per capita per day)	grams	0.8	0.7	0.8	1.1	1.3	1.1	0.9	0.9	1.2	1.0
Marine fish other											
Production	tonnes	9,030	7,820	21,795	27,748	19,246	4,130	7,236	18,241	28,824	14,495
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	36	36	2,104	3,324	5,191	7,048	20,763	12,119	1,815
Exports	tonnes	0	0	311	1,585	404	296	450	68	367	764
Total food supply	tonnes	9,030	7,856	21,520	28,266	22,166	9,025	13,834	38,936	40,576	15,546
Food (per capita per year)	kg	1.0	0.6	1.2	1.3	1.0	0.4	0.6	1.6	1.6	0.6
Calories (per capita per day)	number	1.7	1.1	2.1	2.2	1.6	0.5	0.9	2.4	2.5	1.0
Proteins (per capita per day)	grams	0.3	0.2	0.3	0.4	0.3	0.1	0.1	0.4	0.4	0.2
Fats (per capita per day)	grams	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0
Crustaceans											
Production	tonnes	5,050	8,192	10,483	19,375	16,774	21,939	24,020	26,874	30,530	43,449
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	210	538	496	320	353	403	475	511	964	655
Exports	tonnes	3,840	4,149	5,299	10,544	9,087	16,069	19,809	14,797	13,873	16,871
Total food supply	tonnes	1,420	4,581	5,681	9,151	7,990	6,323	4,686	12,588	17,621	27,233
Food (per capita per year)	kg	0.2	0.4	0.3	0.4	0.3	0.3	0.2	0.5	0.7	1.1
Calories (per capita per day)	number	0.2	0.5	0.4	0.5	0.4	0.3	0.3	0.7	0.9	1.4
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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236 VENEZUELA, BOLIV REP OF		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	9,265	13,022	17,429	22,129	23,323	23,800	24,277	24,752	25,226	25,699
Molluscs, excl. Cephalopods											
Production	tonnes	3,850	14,707	19,643	34,814	35,677	40,320	49,435	49,964	47,245	53,530
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	573	1,158	562	3,066	952	908	2,005	1,664	1,813	335
Exports	tonnes	0	101	70	450	2,329	236	124	178	40	24
Total food supply	tonnes	4,423	15,764	20,135	37,429	34,300	40,992	51,317	51,450	49,018	53,840
Food (per capita per year)	kg	0.5	1.2	1.2	1.7	1.5	1.7	2.1	2.1	1.9	2.1
Calories (per capita per day)	number	0.2	0.5	0.5	0.7	0.6	0.7	0.9	0.9	0.8	0.9
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	480	2,023	3,032	2,664	7,294	628	1,573	2,325	1,863	1,980
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2,640	4,078	5,092	7,253	8,749	7,045	2,163
Exports	tonnes	0	0	0	200	200	1	0	4	46	128
Total food supply	tonnes	480	2,023	3,032	5,104	11,172	5,719	8,826	11,070	8,862	4,015
Food (per capita per year)	kg	0.1	0.2	0.2	0.2	0.5	0.2	0.4	0.5	0.4	0.2
Calories (per capita per day)	number	0.1	0.3	0.3	0.4	0.9	0.5	0.7	0.9	0.7	0.3
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	20	2	4	27	0	0	0	0	0	0
Non-food uses	tonnes	20	2	1	1	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	3	26	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variation in stocks not shown.

237 VIET NAM		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	38,613	48,448	59,900	73,151	76,093	77,106	78,137	79,197	80,278	81,377
Total food fish balance											
Production	tonnes	645,867	633,636	807,125	1,446,577	1,632,874	1,784,768	1,949,107	2,078,401	2,210,471	2,604,388
(of which aquaculture)	tonnes	52,163	81,806	131,121	309,279	338,920	398,468	498,517	588,098	703,041	937,502
Non-food uses	tonnes	0	0	25,850	122,301	127,000	127,500	127,000	139,500	156,000	161,000
Imports	tonnes	4,802	3,834	0	1,931	2,226	4,006	6,215	6,852	21,287	32,185
Exports	tonnes	645	2,967	30,754	188,418	241,140	277,392	371,884	459,396	558,146	550,650
Total food supply	tonnes	650,025	634,502	750,522	1,137,789	1,266,960	1,383,882	1,456,437	1,486,357	1,517,612	1,924,923
Food (per capita per year)	kg	16.8	13.1	12.5	15.6	16.7	18.0	18.6	18.8	18.9	23.7
Calories (per capita per day)	number	29.8	22.6	21.1	25.8	27.7	29.9	31.2	30.9	30.9	38.6
Proteins (per capita per day)	grams	4.8	3.7	3.3	4.0	4.4	4.7	5.0	4.9	4.9	6.2
Fats (per capita per day)	grams	1.0	0.7	0.7	0.9	0.9	1.0	1.0	1.0	1.0	1.2
Freshwater and diadromous											
Production	tonnes	139,110	172,219	220,726	374,983	400,563	478,994	534,015	515,466	590,027	725,650
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	89	153	79	260	544	783	824
Exports	tonnes	0	0	8	370	43	186	327	0	9	144
Total food supply	tonnes	139,110	172,219	220,719	374,702	400,673	478,887	533,948	516,010	590,801	726,330
Food (per capita per year)	kg	3.6	3.6	3.7	5.1	5.3	6.2	6.8	6.5	7.4	8.9
Calories (per capita per day)	number	6.8	6.7	7.0	9.6	10.0	11.7	12.9	12.3	13.9	16.9
Proteins (per capita per day)	grams	1.1	1.1	1.1	1.5	1.6	1.9	2.0	2.0	2.2	2.7
Fats (per capita per day)	grams	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6
Demersal											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	40	0	100	112	484	420	482
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	40	0	100	112	484	420	482
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

237 VIET NAM		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	38,613	48,448	59,900	73,151	76,093	77,106	78,137	79,197	80,278	81,377
Pelagic											
Production	tonnes	0	0	0	2,410	7,400	7,000	6,500	15,800	30,900	17,500
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	601	512	2,094	841	627	4,110	4,613
Exports	tonnes	0	0	0	2,495	7,518	7,099	6,564	15,674	23,016	19,207
Total food supply	tonnes	0	0	0	516	395	1,995	777	753	11,994	2,906
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	472,680	381,276	493,384	765,949	849,310	922,690	927,205	1,033,623	1,025,800	1,213,400
Non-food uses	tonnes	0	0	25,850	122,301	127,000	127,500	127,000	139,500	156,000	161,000
Imports	tonnes	4,757	3,805	0	602	948	394	1,866	2,580	3,482	5,578
Exports	tonnes	200	176	2,150	58,362	73,045	107,199	152,861	214,439	282,601	306,900
Total food supply	tonnes	477,237	384,905	465,384	585,887	650,213	688,385	649,210	682,264	590,680	751,078
Food (per capita per year)	kg	12.4	7.9	7.8	8.0	8.5	8.9	8.3	8.6	7.4	9.2
Calories (per capita per day)	number	21.7	13.8	12.6	12.9	14.1	14.6	13.8	14.3	12.0	15.2
Proteins (per capita per day)	grams	3.5	2.3	1.9	1.9	2.1	2.2	2.1	2.2	1.8	2.3
Fats (per capita per day)	grams	0.7	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5
Crustaceans											
Production	tonnes	28,450	55,321	65,841	161,633	198,428	185,952	216,702	283,512	319,438	373,178
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	45	29	0	171	192	520	621	1,128	8,867	17,547
Exports	tonnes	445	2,388	21,158	76,139	105,185	95,371	98,169	133,300	140,871	149,876
Total food supply	tonnes	28,050	52,962	44,682	85,666	93,436	91,100	119,154	151,340	187,435	240,849
Food (per capita per year)	kg	0.7	1.1	0.7	1.2	1.2	1.2	1.5	1.9	2.3	3.0
Calories (per capita per day)	number	1.0	1.5	1.3	2.0	2.1	2.0	2.4	2.9	4.0	4.8
Proteins (per capita per day)	grams	0.2	0.3	0.2	0.4	0.4	0.4	0.5	0.6	0.8	0.9
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1

(continued)

237 VIET NAM		– FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS –									FAO–FIES
Groups of Species	*Unit*	*1961–1970 (average)*	*1971–1980 (average)*	*1981–1990 (average)*	*1991–2000 (average)*	*1998*	*1999*	*2000*	*2001*	*2002*	*2003*
Population	'000	38,613	48,448	59,900	73,151	76,093	77,106	78,137	79,197	80,278	81,377
Molluscs, excl. Cephalopods											
Production	tonnes	1,447	16,160	14,276	55,071	74,173	80,132	84,685	100,000	132,392	164,660
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	311	71	614	2,016	964	1,381	1,280
Exports	tonnes	0	0	972	7,159	0	0	0	0	0	0
Total food supply	tonnes	1,447	16,160	13,304	48,222	74,244	80,746	86,701	100,964	133,773	165,940
Food (per capita per year)	kg	0.0	0.3	0.2	0.7	1.0	1.1	1.1	1.3	1.7	2.0
Calories (per capita per day)	number	0.0	0.1	0.1	0.3	0.4	0.4	0.5	0.5	0.7	0.8
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	4,180	8,660	12,820	86,050	103,000	110,000	180,000	130,000	111,914	110,000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	116	349	204	477	457	418	880
Exports	tonnes	0	404	6,391	43,452	55,350	67,537	113,963	95,983	111,649	74,523
Total food supply	tonnes	4,180	8,256	6,429	42,714	47,999	42,667	66,514	34,474	683	36,357
Food (per capita per year)	kg	0.1	0.2	0.1	0.6	0.6	0.6	0.9	0.4	0.0	0.5
Calories (per capita per day)	number	0.3	0.4	0.2	1.0	1.1	1.0	1.5	0.8	0.0	0.8
Proteins (per capita per day)	grams	0.1	0.1	0.0	0.2	0.2	0.2	0.3	0.2	0.0	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	78	480	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2	0	2	21	68	1,826	980
Exports	tonnes	0	0	74	441	0	0	0	0	0	0
Total food supply	tonnes	0	0	4	42	0	2	21	68	1,826	980
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: production historical series probably underestimated due to limited coverage of the present statistical system and therefore subject to future upward revisions. Variation in stocks not shown.

Appendix 1

Food composition factors for FAOSTAT fish and fishery products

(Values for 100 grams of product)

COMMODITY		Calories (No.)	Proteins (Gr.)	Fats (Gr.)
Freshwater and diadromous	fresh	69	10.9	2.5
	frozen whole	69	10.9	2.5
	fillets	127	20.3	4.5
	frozen fillets	127	20.3	4.5
	cured	199	31.3	7.2
	canned	161	19.8	8.4
	preparations nes	262	26.9	15.0
Pelagic	fresh	86	12.6	3.6
	frozen whole	86	12.6	3.6
	fillets	141	20.2	6.0
	frozen fillets	141	20.2	6.0
	cured	156	26.4	4.5
	canned	185	20.8	10.2
	preparations nes	318	44.2	13.6
Crustaceans	fresh	47	9.3	0.5
	frozen	91	18.4	0.8
	cured	149	25.4	1.3
	canned	98	19.8	1.1
	preparations nes	113	19.5	1.8
Cephalopods	fresh	66	13.5	0.7
	frozen	74	15.1	0.9
	cured	341	61.6	6.2
	canned	137	20.8	2.8
	preparations nes	130	20.8	1.5
Demersal	fresh	42	8.3	0.8
	frozen whole	42	8.3	0.8
	fillets	90	17.9	1.6
	frozen fillets	90	17.9	1.6
	cured	186	37.9	1.9
	canned	173	25.0	6.3
	preparations nes	320	25.0	23.5
Marine fish other	fresh	64	10.3	2.2
	frozen whole	64	10.3	2.2
	fillets	115	19.0	3.8
	frozen fillets	115	19.0	3.8
	cured	169	32.1	3.2
	canned	179	22.9	8.2
	preparations nes	132	17.5	5.0
Molluscs, excl. cephalopods	fresh	15	2.3	0.2
	frozen	71	10.5	1.2
	cured	345	49.4	4.7
	canned	98	14.9	2.6
Aquatic animals, others	fresh	30	4.0	0.2
	cured	33	5.5	0.1
	preparations nes	168	11.5	3.8

Definitions of FAOSTAT fish food commodities

Commodity	Definitions, coverage, remarks
Freshwater and Diadromous, Fresh Barb, burbot, carps, catfish, dace, freshwater breams, freshwater drum, gabies, giant sea perch=barramundi, gourami, gudgeons, mandarin fish, milkfish, nile perch, paddlefishes, perch, pike, river eels, salmons, shads, sleepers, smelts, snakehead, sturgeons, tenchs, tilapias, trouts and miscellaneous freshwater and diadromous fishes, etc.	Fresh raw whole fish including bones, skin, head, etc. The inedible part of the whole fish is 20–50%.
Freshwater and Diadromous, Frozen Whole	Frozen raw gutted whole fish including bones, skin, head, etc. The inedible part of the whole fish is 20–50%.
Freshwater and Diadromous, Fillets	Fresh raw fillets (all edible).
Freshwater and Diadromous, Frozen Fillets	Frozen raw fillets (all edible).
Freshwater and Diadromous, Cured Examples are: dried salted sturgeon (balyk), smoked salmon, smoked trout.	Salted, dried, smoked whole fish or fillets. The inedible part of the whole fish is 20–50%.
Freshwater and Diadromous, Canned Examples are: salmon canned in brine, unagi (eel) in vacuum packs.	Headed, gutted or filleted in airtight containers, in brine, oil or other medium (all edible).
Freshwater and Diadromous, Preparations Examples are: caviar, red caviar, caviar substitutes, tarama (carp roes), fried and marinated eels.	Fresh or frozen whole fish or fillets then cooked (inedible part is 0–50%). Fish roes (carp, salmon, trout, sturgeon, lumpfish), also mixed with additional ingredients. It also includes the species added as part of a multi-ingredient food (all edible), e.g. salad, paste, sausage, sauce, spreads.
Demersal Fish, Fresh Alaska pollack, angler (=monk), Australian salmon, bogue, Bombay duck, bonefish, breams, chimaera, chub, cod, conger, conger/sand eel, croaker, dentex, dogfish, dorie, drums, emperor, filefish, flatfishes, flounder, fusilier, gobies, grenadier (=hoki), grouper, grunt, guitarfish, gurnard, haddock, hake, halibut, icefish, ladyfish, lanternfish, ling, lizardfish, lumbfish, mojarra, moonfish (except Atlantic, African), mullet, orange perch, orange roughy, Pacific perch, pandora, Patagonian toothfish, picarel, plaice, puffer, ray, redfish, rockfish, saithe (=Pollock), sandeel, scabbardfish, sea bass, sea bream, sea catfish, sea perch, shark, skate, smooth-hounds, snapper, soles, spinefeet, steenbras, surgeon, tarpon, tilefish, threadfin, triggerfish, turbot, tusk (=cusk), warehou, weakfish, weever, whitefish, whiting, wolfish (=catfish), wrasse, etc.	Fresh raw whole fish including bones, skin, head, etc. The inedible part of the whole fish is 20–50%.
Demersal Fish, Frozen Whole	Frozen raw gutted whole fish including bones, skin, head, etc. The inedible part of the whole fish is 20–50%.
Demersal Fish, Fillets	Fresh raw fillets (all edible).
Demersal Fish, Frozen Fillets	Frozen raw fillets (all edible).
Demersal Fish, Cured Examples are: stockfish, klipfish, dried shark meat, etc.	Gutted and headed fish or fillets, unsalted or salted, dried (sun/air dried or machine dried) with different levels of residual moisture; brined or pickled using salt, vinegar, sugar and spices, smoked (dry or hot processing). The inedible part of the whole fish is 20–50%. For skin-on fillets the inedible part is 0–5%. This group also includes by-products as fish heads, tails, maws, tongues, fins, etc. used mostly for soups.
Demersal Fish, Canned Examples are: cod, pollack, coalfish canned in oil.	Headed, gutted, scaled, skinned or filleted fish in airtight containers, in brine, oil or other medium, treated at temperatures adequate to ensure sterilization (all edible).
Demersal Fish, Preparations Examples are: kneaded surimi, kamaboko, crab and shrimp analogues (imitation crab legs and shrimp products), fish minced, sticks, portions, fingers, medaillons (battered and breaded), seviche, tara (cod roes), mullet bottarga and karasumi.	Fillets (inedible part is 0–50%) or meat of fresh or frozen fish (as in surimi), often cooked (all edible), battered and breaded sticks, portions, medaillons prepared also from minced fish. It also includes the species added as part of a multi-ingredient food (all edible), e.g. salad, paste, sausage (generally 50–60% is fish), sauce, soups, spreads. Roes of mullets or cods.

Appendix 2

Commodity	Definitions, coverage, remarks
Pelagic Fish, Fresh Albacore, amberjack, anchovy, barracuda, bonito, bluefish, bumper, butterfish, capelin, cobia, crevallie, dolphin, flyingfish, halfbeak, herring, jack, mackerel, marlin, menhaden, moonfish (Atlantic, African), needlefish, opah, pomfrets, pompano, sailfish, sardinella, sardine (=pilchard), saurie, scad, seerfish, shad, spearfish, sprat, swordfish, tuna, etc.	Fresh raw whole fish including bones, skin, head, etc. The inedible part of the whole fish is 20–50%.
Pelagic Fish, Frozen Whole	Frozen raw gutted whole fish including bones, skin, head, etc. The inedible part of the whole fish is 20–50%.
Pelagic Fish, Fillets	Fresh raw fillets (all edible).
Pelagic Fish, Frozen Fillets	Frozen raw fillets (all edible).
Pelagic Fish, Cured Examples are: smoked herring, salted anchovies, dried sardinella, salted tuna, dried skipjack, dried shad.	Salted, dried, smoked fillets or whole fish (all edible). Fish protein concentrates (edible odourless preparations containing about 80% of proteins and 1% fat).
Pelagic Fish, Canned	Headed, gutted, scaled, skinned or filleted fish in airtight containers, in brine, oil or other medium treated at temperatures adequate to ensure sterilization (all edible).
Pelagic Fish, Preparations Examples are: anchovy butter, skinned fillets of brine salted sprat in solutions of vinegar, salt, sugar and spices, marinated herrings, fermented fish sauces, fermented fish paste; rollmops, tidbits, shiokara (fermented skipjack viscera); tuna bottarga.	Whole fish boiled, cooked, fermented or marinated (may include a little inedible percentage). Portions, medaillons prepared from minced fish with the addition of starchy substances. It also includes the species added as part of a multi-ingredient food (all edible), e.g. salad, paste, sausage, sauce, soups, spreads. By-products (heads, etc.) used mostly for soups; fermented viscera. Roes of tuna, herring, capelin.
Marine Fish Other, Fresh Groundfishes (=demersal), pelagic fishes, other marine fishes, etc.	Unspecified fresh raw pelagic and demersal fishes. Fresh raw whole fish including bones, skin, head, etc. The inedible part of the whole fish is 20–50%.
Marine Fish nes Frozen Whole	Frozen raw gutted whole fish including bones, skin, head, etc. The inedible part of the whole fish is 20–50%.
Marine Fish Other, Fillets	Fresh raw fillets (all edible).
Marine Fish Other, Frozen Fillets	Frozen raw fillets (all edible).
Marine Fish Other, Cured	Salted, dried, smoked whole fish or fillets (all edible).
Marine Fish Other, Canned	Headed, gutted, scaled, skinned or filleted fish in airtight containers, in brine, oil or other medium treated at temperatures adequate to ensure sterilization (all edible).
Marine Fish Other, Preparations Examples are: escabeche (fish dried and then marinated), shredded and flaked products, fish sauces (garum, patis, nuoc-mam), fermented fish pastes (nga-pi).	Fillets (inedible part is 0–50%) or meat of fresh or frozen fish (as in surimi), often cooked (all edible), battered and breaded sticks, portions, medaillons prepared also from minced fish. It also includes the species added as part of a multi-ingredient food (all edible), e.g. salad, paste, sausage (generally 50–60% is fish), sauce, soups, spreads. By-products (heads, etc.) used mostly for soups; fermented viscera. Fish roes.
Crustaceans, Fresh Freshwater and seawater crustaceans: barnacle, crabs, crayfish, krill, lobsters, prawns, river prawns and shrimps, sea-spider, shrimps, spiny-rock lobsters, squillids, stomatopods, etc.	Raw whole animals, generally in shell. If the shell is included, the inedible part is around 65%.
Crustaceans, Frozen	Frozen raw or cooked whole animals or meat. If the shell of the whole animal is included, the inedible part is around 65%.

Commodity	Definitions, coverage, remarks
Crustaceans, Cured Examples are: dried shrimps, salted shrimps.	Whole or peeled, salted, semi-dried, dried or dehydrated, brined, pickled (all edible if shells are removed).
Crustaceans, Canned Examples are: canned king crabs, vacuum-packed shrimp tails.	Meat canned in brine, oil or other medium (all edible).
Crustaceans, Preparations Examples are: fermented shrimp paste (blachan), paste of ground and sun-dried small crustaceans; krupuk (shrimp crackers).	Fresh or frozen meat of animals, cooked (all edible). It also includes the species added as part of a multi-ingredient food (all edible), e.g. salad, paste, spreads. Shrimp crackers are obtained with the addition of flours.
Molluscs, excluding Cephalopods, Fresh Abalone, arkshell, clam, cockle, conch, freshwater and marine molluscs, mussel, oyster, pecten, scallop, sea snails, whelk, winkle, etc.	Raw whole animals, including the weight of shell. The inedible part is 50–80%.
Molluscs, Frozen Examples are: adductors of scallops, shelled mussels and clams.	Frozen raw or cooked whole animals in shell or shucked meat. If the shell of the whole animal is included, the inedible part is 50–80%.
Molluscs, Cured Examples are: smoked oysters, dried clams, dried scallops.	Salted, dried, smoked meat (all edible).
Molluscs, Canned Examples are: vacuum-packed or jarred shelled mussels, clams and oysters; oyster and clam chowder and juice.	Meat canned in brine, oil or other medium (all edible) treated at temperatures adequate to ensure sterilization.
Cephalopods, Fresh Cuttlefish, octopus, squid, etc.	Raw whole animals or meat. The inedible part of the whole animal is 20–40% (the highest rate applies to cuttlefish from which bone is removed).
Cephalopods, Frozen	Frozen raw or cooked whole gutted and peeled animals or meat. The inedible part of the whole animal is 20–40% (the highest rate applies to cuttlefish from which bone is removed).
Cephalopods, Cured Examples are: hard-dry-salted squid, pickled squid and cuttlefish.	Salted, dried (often sun-dried after gutting), smoked meat (all edible).
Cephalopods, Canned Examples are: vacuum-packed small octopus, canned squid in own ink or oil.	Raw or precooked meat from gutted or ungutted animals, canned in brine, oil or other medium (all edible) treated at temperatures adequate to ensure sterilization.
Cephalopods, Preparations Examples are: antipasto, salads, semi-preserved, value-added products.	Frozen and battered rings of squids and cuttlefish; semi-preserved, boiled, pickled and marinated; portions for salads and anipasto, mixed also with other species and ingredients (all edible).
Aquatic Animals Others, Fresh Frog, horseshoe crab, jellyfish, sea cucumber, sea-squirt, sea-urchin, tunicates, turtle and other amphibians, arachnoids, echinoderms and miscellaneous invertebrates, etc.	Raw edible parts, fillets, meat, eggs. The inedible part is very significant.
Aquatic Animals Others, Cured	Salted, dried meat (all edible); bêche de mer (eviscerated and steam-cooked or boiled holoturians, dried before consumption).
Aquatic Animals Others, Preparations Examples are: urchin roes, shredded jellyfish, frog legs, turtle soups.	Fresh or frozen whole animals or meat, then cooked. If the shell or skin of the whole animal is included, the inedible part is significant. It also includes the species added as part of a multi-ingredient food (all edible), e.g. salad, paste,sausage, sauce, spreads, soups.

Note: remarks concerning the product presentation and the edible part of fishery commodities are provided as an indication of the weight/nutritional losses between live-weight equivalent and product/edible weight. Food composition factors for main species groups in Appendix 1 are based on the nutritional content of the edible portion of individual commodities.

REFERENCES

FAO. 1981. *Programme for statistics of food consumption and nutrition*, by the Statistics Division. Rome. 78 pp.

FAO. 1986. *The ICS users' manual. Interlinked Computer Storage and Processing System of the food and agricultural commodity data*, by the Economic and Social Policy Department, Statistics Division (comp.). Rome. 206 pp.

FAO. 1988. Review of food consumption surveys: 1988. Household food consumption by economic groups. *FAO Food Nutr.Pap.*, (44), by the Food Policy and Nutrition Division. 222 pp.

FAO. 1989a. Annual series of total population estimates, 1960–88, based on the UN 1988 revision of the world population prospects, by the Statistics Division. Rome, ESS–Misc/89/1. 46 pp.

FAO. 1989b. *Comprehensive demographic estimates and projections 1950–2025*, by the Statistics Division. Rome, ESS–Misc/89–2. 200 pp.

FAO. 1989c. *Yield and nutritional value of the commercially more important fish species*, by Torry Research Station, Aberdeen (UK). FAO Fisheries Technical Paper, No. 309. Rome. 187 pp.

FAO. 1990. *Fish and fishery products. World apparent consumption statistics based on food balance sheets (1975–86)*, by E. Laureti (comp.). FAO Fisheries Circular No. 821. Rome. 523 pp.

FAO. 1991. *Fish and fishery products. World apparent consumption statistics based on food balance sheets (1961–89)*, by E. Laureti (comp.). FAO Fisheries Circular No. 821, Rev.1. Rome. 423 pp.

FAO. 1992. *Fish and fishery products. World apparent consumption statistics based on food balance sheets (1961–90)*, by E. Laureti (comp.). FAO Fisheries Circular No. 821, Rev.2. Rome. 477 pp.

FAO. 1993. Compendium of food consumption statistics from household surveys in developing countries, by the Statistics Division. *FAO Econ. Soc. Dev. Pap.*, (116/1). 383 pp. (116/2). 294 pp.

FAO. 1996. *Fish and fishery products. World apparent consumption statistics based on food balance sheets (1961–93)*, by E. Laureti (comp.). FAO Fisheries Circular No. 821, Rev.3. Rome. 235 pp.

FAO. 1998a. *Fish and fishery products. World apparent consumption statistics based on food balance sheets (1961–95)*, by E. Laureti (comp.). FAO Fisheries Circular No. 821, Rev.4. Rome. 253 pp.

FAO. 1998b. *Food balance sheets, 1994–1996 average/Bilans alimentaires, moyenne 1994–1996/Hojas de balance de alimentos, promedio 1994–1996,* by the Statistics Division/Division des Statistiques/Dirección de Estadística. Rome. 595 pp.

FAO. 1999. *Fish and fishery products. World apparent consumption statistics based on food balance sheets (1961–97)*, by E. Laureti (comp.). FAO Fisheries Circular No. 821, Rev.5. Rome. 424 pp.

FAO. 2001a. *Fish and fishery products. World apparent consumption statistics based on food balance sheets (1961–99)*, by G. Laurenti (comp.). FAO Fisheries Circular No. 821, Rev.6. Rome. 424 pp.

FAO. 2001b. *Food balance sheets. A handbook.* (Available at www.fao.org/DOCREP/003/X9892E/X9892E00.HTM).

FAO. 2003d. *The state of food insecurity in the world (SOFI) 2003.* (Available at www.fao.org).

FAO. 2004. *Fish and fishery products. World apparent consumption statistics based on food balance sheets (1961–2001)*, by G. Laurenti (comp.). FAO Fisheries Circular No. 821, Rev.7. Rome. 425 pp.

FAO. 2005a. *Aquaculture production 2003/Production de l'aquaculture 2003/Producción de acuicultura 2003*, by the FAO Fishery Information, Data and Statistics Unit/Unité de l'information, des données et des statistiques sur les pêches/Dependencia de Información, Datos y Estadísticas de Pesca. FAO Yearbook. Fishery statistics. Aquaculture production/Annuaire FAO. Statistiques des pêches. Production de l'aquaculture/Anuario FAO. Estadísticas de pesca. Producción de acuicultura. Vol. 96/2. Rome. 195 pp.

FAO. 2005b. *Capture production 2003/Captures 2003/Capturas 2003*, by the FAO Fishery Information, Data and Statistics Unit/Unité de l'information, des données et des statistiques sur les pêches/Dependencia de Información, Datos y Estadísticas de Pesca. FAO Yearbook. Fishery statistics. Capture production/Annuaire FAO. Statistiques des pêches. Captures/Anuario FAO. Estadísticas de pesca. Capturas. Vol. 96/1. Rome. 664 pp.

FAO. 2005c. *Commodities 2003/Produits 2003/Productos 2003*, by the FAO Fishery Information, Data and Statistics Unit/Unité de l'information, des données et des statistiques sur les pêches/Dependencia de Información, Datos y Estadísticas de Pesca. FAO Yearbook. Fishery statistics. Commodities/Annuaire FAO. Statistiques des pêches. Produits/Anuario FAO. Estadísticas de pesca. Productos. Vol. 97. Rome. 235 pp.

United Nations. 2003. *World population prospects: The 2002 Revision*, by the UN Department of Economic and Social Affairs, Population Division. New York.

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